Figure 1

BF V

B-F V GGC CCC GGG ATG CCG CGG TTC GTG ATC GTC GGG TAC GTG GAC GAC AAA ATC TTC GGT ACC TAC AAC AGT AAG AGC AGG ACT GCA CAG CCT ATC GTG GAG ATG CTG CCG CAG GAG GAC CAG GAG CAC TGG GAC ACG CAG ACC CAG AAG GCG CAG GGC GGT GAG CGG GAT TTT GAC TGG AAC CTG AAC AGG CTG CCG GAA CGC TAC AAC AAA AGT AAA GGT GAG CGT GGG GGA AGC TGC AGC GCG ATG CGT CTG GGA CAG GAG CTC TGT GTG CCG AGG GTG TCC GCC AGC CCC ACT GAG GTG TGG CCG TGC CCC ACG CCC AGC TGT GCT GGG CCG TCC ATG TGT GGT GGC ACT GTC CCT GGG CCG CCC TGC TCC TGC GCC CAC CCA CCC CAC CCC AGC CTC ATG GCA CTC GCG GTG CCC CAC AGC CCT AGA AGC CTC TCA CCT ATT ACT CTG GCT GTG CCT CAG GGT CTC ACA CGA TGC AGA TGA TGT TTG GCT GTG ACA TCC TGG AGG ACG GCA GCA TCC GAG GGT ACG ATC AGT ATG CAT TTG ATG GGA GGG ACT TCC TTG CCT TTG ATA TGG ACA CGA TGA CGT TCA CCG CGG CGG ATC CAG TGG CTG AAA TCA CCA AGA GGA GAT GGG AGA CAG AAG GGA CGT ATG CTG AGA GAT GGA AGC ATG AGC TGG GGA CTG TCT GTG TTC AGA ACT TGA GGA GAT ACC TGG AGC ATG GGA AGG CAG CGC TGA AAA GGA GAG GTG AGG ATG GGA GGG GGA CGT GGG GCT GGG CTG GGT GTG GGG CAG AGG CTC AGT GTG GGG TGC TCA GCC CGG CCC ACA ACG TCA CCC ACC TGC AGT GCA GCC CGA GGT GCG AGT GTG GGG GAA GGA GGC CGA TGG GAT CCT GAC CTT GTC CTG CCA CGC TCA CGG CTT CTA CCC GCG GCC CAT CAC CAT CAG CTG GAT GAA GGA CGG CAT GGT CCG GGA CCA GGA GAC CCG CTG GGG GGG CAT CGT GCC CAA CAG CGA TGG CAC CTA CCA CGC CTC GGC TGC CAT TGA TGT GCT GCC GGA GGA TGG GGA CAA GTA TTG GTG CCG CGT GGA GCA CGC CAG CCT GCC CCA GCC TGG TCT CTC ATG GGG TGA GCT GGC AGC GTG GGG CAC GTG GGG TTG GGA TTC GCA GGC TGC CCC TTC CTT TAC TGA CAA CGG CGC TCT CCT CCA GAG CCG CAG CCC AAC CTG ATT CCC ATT GTG GCA GGG GCG GTC GTT GCC ATC GTG GCT GTC ATC GCT GCG GTC GTT GGA TT

Figure 2

B-FVI

GGC CCC GGG ATG CCG CGG TTC GTG ATC GTC GGG TAC GTG GAC GAC AAA ATC TTC GGT ATC TAC GAC AGT AAG AGC AGG ACT GCA CAG CCC ATC GTG GAG ATG CTG CCG GAG GAG GAC CAG GAG CAC TGG GAC GCG CAG ACC CAG AAG GCC CAG GGC GGT GAG CGG GAT TTT GAC TGG TTC CTG AGC AGG CTG CCG GAA CGC TAC AAC AAA AGT GGA GGT GAG TGT GGG GGA AGC TGC AGC GCG ATG CGT CTG GGA CAG GAG CTC TGT GTG CCG AGG GTG TCC GCC AGC CCC ACT GAG GTG TGG CCA TGC CCC ACG CCC AGC TGT GCT GGG CCG TCC ATG TGT GGT GGC ACT GTC TCT GGG CTG CCC TGC TCC TGC GCC CAC CCA CCC CAC CCC AGC CTC ATG GCA CTC GCG GTG CCC CAC AGC CCA AGA AGC CTC TCA CCT ATC ACT CTG ACT GTG CCT CAG GGT CTC ACA CGA TGC AGA TGA TGA TCG GCT GTG ACA TCC TGG AGG ACG GCA GCA TCC GAG GGT ACG ATC AGT ATG CAT TTG ATG GGA GGG ACT TCC TTG CCT TTG ATA TGG ACA CGA TGA CGT TCA CCG CGG CGG ATC CAG TGG CAG AAA TCA CCA AGA GGA GAT GGG AGA CAG AAG GGA CGT ATG CTG AGA GAT GGA AGC ATG AGC TGG GGA CTG TCT GCG TTC AGA ACT TGA GGA GAT ACC TGG AGC ATG GGA AGG CGG CAG TGA AAA GGA GAG GTG aga atg gga ggg aga cgt ggg gct ggg ctg ggt gtg ggg cag ggg ctc agt gtg ggg TGC TCA GCC CGG CCC ACA ACA TCA ACC ACC TGC AGT GCA GCC CGA GGT GCG AGT GTG GGG GAA GGA GGC CGA TGG GAT CCT GAC CTT GTC CTG CCA CGC TCA CGG CTT CTA CCC GCG GCG CAT CGC CAT CAG CTG GAT GAA GGA CAG CAT GGT CCA GGA CCA GGA GAC CCG CTG GGG GGG CAT CGT GCC CAA TAG GGA TGG CAC TTA CCA CAC TTC GGC TGC CAT TGA TGT GCT GCC GGA GGA TAG GGA CAA GTA TCG GTG CCG CGT GGA GCA CGC CAG CCT GCC CCA GCC TGG CCT CTT CTC TTG GGG TAA GCC TGG CAG CGT GGG ATG TGT GGA GTT GGG ATT TGG GGG CCG CCT TGT TTA CTG ACA ACG GTG CTC TCC CCC AGA GCC GCA GCC CAA CCT GAT CCC CAT TGA GGC TTG GCT GGT CCC CTT GGT GGT TCT CTT CGT TGC TTT GAT TGC ATT

GGA TCC GGG GTG GGT GGC AGT GGC TGT GTT TAG GTC GGC CTG TGG GGA AAG CCG GGT TGT CCC ACC CAT GTC CCC TCT TCC AAC ACT GTT CCT GAA TGA GTT TTC CCT CTC CGA CCC TTT TTT TAA TGG GTT TCA GGG ATT TAA AAT TAA TAT TGA CGA AGT GAC GGA GGG GGT GGG GCC ACA GCG GAG CCG AAA GCG AAA GCA GCG GAG AGC AAT GGC TGC GGG GCT GCG GCT GCT GCC GGG TGA GAC CCG ACC CCC CCC GGC CCC CTC ATG TCC CAC CAC CCA TAT CGC CCC CCC CCC TCC TCC TCG CCC CAT GCT GAG CCT CTC CCC CAC CCC CAG GGC TCT GCT GGT CCC AAT TTA GGG TGG AAG ACG CCG CCT CCC CTC CGC CCC CCC CCG CTC CGG TGC GCT GCG CGC TGC TGG AGG GGG TGG GGC GCG GGG GAG GGC TGC CGG GGG GGG GCA ATG CCC GTC CTG CAC TGC TGC GCT TTG GGG GGG ACG CGG AGA CCC CTC CCG AAC CCG GCC CGG AGC CCG AAG TCA CCT TCA ATG TCA GCG GTA CGT GGG GAC CCC CGT CAC TGT GCT GTG CGC CTC CTT TAT CCC CAC CCC CCT CCA TGT CCC CAT CTC CTT TAC TTC CCA CAA TGC TCC CAT CCC CCC CAG AAT GTC CCC AGA GTC CCC CAA ACC CCC ATG ACC CCC CCC ACG ACC CCT GGT TCC CAT TAC CCT CTC ACG TCC CCC AGT GTC CCC AAG ATT CCC ATT ACT CCC CGT ATC CCC ATT ATC CCC AAA ATG TCC CCC AAT GTT CCC ATC ACC CCA ATG TTC CCA AGG TCC CTA TCG CTC CTC AAT GTC GCT ATG ATC CCT ATT CCC AAA ATG TCA CCA ATG TCC CCA AAA TCC CCA TTA TCT CCC ACC TCT CCA AAG TCC CCA AGA TCC CCA TTA CCC CCA ATA TCC TCA TTA CAC CCC AAA TGT CCC CAA TGT CCC CTC CAT GTC CCC CAG AGA CCC CAT TAG CCC CAA TAG CTC CCA AAC TGT CCC CAG TGT CCC CAT TAA CCC CAA AAT GAC CCC ATT ACG CCC CAC ACC CCT CCC AAC CCC ATG CCC TCA GAC CCC TTC ATC CCT CTC ACT CCT CTC TCC CTC GCA GAC CCC TGG GGG ACT CTA GCC CCA CTC GGG TCC CCC CCC GGA CTC CCC CCA GCT GCG AAC TGA ACC CCA CGA ACC CCC AGA CCG GCT CTG ACC CAT GGA GCC GCC TGG CGG CGG TGG GGA CCC CGC AGT ACG GTG TCA CTG CGC TGC TGC AGG GGG GGA TGG GCA CAG AAG GAA CCA TCA CTG CCG CCG GTA AGG GGG AAC TTG GGG TGT CCC TCC CTG GGT GTC CCC ATG TCC CTA TCT GTC CCC CAG TGT GTC CCC ATT TGT CCC CTC CTC TGC ATG TGT CCC AAT GTC TCC ATA CAT CCC ATA ATA ACC ATA TGT CCC CAC TCA TCC CCA TAT TCC CCA TGT GTC CCC ATA TCC CCA CAC ATC CCA GTG TGC CCC AAC ACA TCC CCA TGT GCC CCC CCC CAT GCA TCA CTA CCA TCC CCC TAT CCC CCA AGT GTC CCT GTG TCC CTG CAG TTT CTC CCT GTC CTC ATG TGT TCC CAT GTC TCC ATG TCA CTG TGT CCC CGT GTC CCC ACA CAT CAC CAT GCC CCC CAC TGC AGC GCC CCC ATG TCC CTT CAC CTC TCC ATG TCC CCC AGT GTC CCC TAT CCC CTC ATT GTC CCC ATG CCC CCT CAC CTC CCC GTG TCC CCC GTG TCC CTA TGT TCC CCT GGT GTT TCC ATG TCC CCT CAT GCC CCC ATG TCC CCT CAT GTC CCC ATA TCC CCC AGT GTC CCC ATG TCC CTT CAC CTC CCC ATG TCC CCC AAT ATT CCC ATA TCC CCT CAC CTG CCC ATT TCC CCC CGA TGT TCC CAT GTC CCC GCA CCT CCC CAT GTC TTC ACA GTG GCC CTG GCG GTG CTC ACC CAC ACC CCG ACC CTC CGG GCC CGT GTG GGG TCC CCC ATC CAC CTG CAC TGC GCC TTC GCT GCC CCC CCA TCC TCC TTT GTC CTC GAG TGG CGT CAC CAG AAC AGG GGT GCG GGG AGG GTC CTG CTG GCC TAT GAC AGT TCC ACC GCC CGC GCC CGC GCC CAC CCC GGG GCC GAA CTG CTG CTG GGG ACA CGG GAT GGG GAC GGG GTG ACA GCG GTG ACA CTG CGG CTG GCG CGG CCA TCA CCG GGG GAT GAG GGC ACC TAC ATC TGC TCC GTG TTC CTG CCC CAC GGG CAC ACA CAG ACA GTG CTG CAG CTC CAC GTC TTT GGT GCG TCC ATG TGG GGC AGG CGG TGT TCC TAT GGG GTG TGG GGT TGG GCA GTG TTC CTA CGG AGT GTG TAT GAC TGG GTG GTA TTC CTA TTC GTC ACTA TAG GAC ATAT TGG GAG CAG GCG GTA TTC CTA TGG GGC TGT AGG GGC GGC TGT

AGG GTG GAT GGG ACT GGG TGG TAT TCC TAT GGA GGC TAT AGG GTG GAT GGG ACC GGG TGG TAT TCC TAT GAG GAC TAT AGG ATG GGG TGG CAT €AT CCC ATA GTT CAC CTG TAG GTT TAT AGG GGG GGA TGA GCC CTA TAC AGC GTA TGG GCT ATA TGG ACC GAT GTC CCC CCA CAT GTC TCC AGA GCC CCC CAA GGT GAC GCT GTC CCC GAA GAA CCTGGT GGT GGC CCC GGG GAC GTC AGC AGA GCT ACG CTG CCA GTC TGG CTT CTA CCC CTT GGA TGT GAC GGT GAC GTG GCA GCG CCG CGC CGG GGG CTC GGG GAC ATC ACA GTC ACC CAG GGA CAC AGT GAT GGA CAG CTG GAC TTC AGG TCA CCG CCA GGC AGC CGA TGG AAC CTA CAG CCG GAC GGC GGC AGC ACG GCT GAT CCC CGC ACG CCC CCA ACA CCA CGG GGA CAT CTA CAG CTG CGT TGT CAC CCA CAC TGC ACT GGC CAA ACC AAT GCG TGT CTC CGT CCG ACT GCT CCT GGC TGG TGA GGG GGG ATG TGG GGA TAT TGG AAA CAC GTG GAG GTA TTG GGA TGC TGG GAC CAT GGT TAG GAG GGT CTG AGG GAC ATC AGG ACC ATG GCC TGG GAC AAT GGG AGA TCA TGG ATT TGG GTT GGG GAC CCC ACC CAG GAT GGT GAC ACT GTG CTT AGG GCT GTC GTT GTC CCC ACA GGC ACC GAG GGA CCG CAC CTG GAG GAC ATC ACG GGG CTC TTC TTG GTG GCC TTT GTC CTC TGT GGC CTC ATC CGT TGG CTC TAC CCT AAA GGT GAG TGC TGT TCC CAC ATC CCA GTG CCC CCA CAT CCT CAC ACC CCA ATA TCC CAA TGG CCC ATG TCC CCA TGA GCA ATG TCA CTA TGT CCC AAT ATC CTA ATG ATG CTG TGT ACC CAT GTG TCC CCA TGT CCC TAT TCC ACT CAC TCT TTC TCT CCC CTC AGC TGC ACG ACC CAA AGA GGA AAC CAA GGT AAC ATT CCT CCC CAA AAA CCC CAA ATC CCC CAA AAC ACC E CCC CAT GCC TTG CAG AAA TCG CAG TGA CCT CCA CTC CAG CTC TCA GCA CCT CAG CTC CAG ATA AAG AGT TTT TCA CCC CAA AGT TAT ATA TGT GTG GTG GTG TCC CCA CAG ATC TGG GTG CAG AGG GGG GAG AAA TGG GGG CAA ACT GGG AGC AGT GGG AGC AGT GGG AGG AAG TCC TGG GTT GGT GAG GCA GAT GAG TGG CAC CTG GGG ACA TCT GGG TGC CAT CCC TTG TGG ACA TCT GGG TGA CAC TGC ATT GCC TTG GGT GAC ATT GGG ATC CTC AGG TCA CTG CAG

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Figure 4

GT CGA CGGGAT CTGGATAGGT CGT CAGT CAT CCTAATTAAGGAGGGA CAA CAGTGAATGGG GAGGAG CCGATGA CT CAGG CTGGGAGTGGTGAT CCCAGAGGTTT CCT CTG CTGT CAGTGA C T CCGTG CTTT CG CTT CA CAA CCTGAGGGAG CG CATT CTG CCTGG CG CCCGATGA C GTCACATAAACCCCCGACTGCCATTGGCGGAGAGGCGACGGAGGAGCCAATGGGGGCGCGG GG CGGGG CGGAGGAGTAGGAAAAG CTGAAGGA CGTG CG CTGGGTG CGG CGGA CTTGAGAGT GTGTGCGGGGCGGCCGGTGAGTGCGGCCGGACCCCTCCCCGCCTGTAACCCC A CCCCGGGCTGTGCCCGTGGGATCCTCAGACCCCCACCCGCGGCTCACGGCCTCGCTGCCG T CCG CCCCG CAGAG CT CCATT CCCTG CGGTA CGT CCATA CGG CGATGA CGGAT CCCGG CC CCGGGCTGCCGTGGTTCGTGGACGTGGGGTACGTGGACGGGGAACTCTTCGTGCACTACAA CAG CA CCG CG CGCGAGGTA CGTG CCCCG CA CCGAGTGGATGG CGG CCAA CA CGGA CCAG CAG TA CTGGGATGGA CAGA CG CAGAT CGGA CAGGG CAATGAG CGGAGTGTGGAAGTGAG CTTGA A CA CA CTG CAGGAA CGATA CAA CCAGA CCGG CGGTGAG CA CGG CCGGGG CCG CGG CT CCGT GGGTGTGGGATGGGCTCCATGGCGCAGTGCCGCCCACACCCCCAGGCCTGGCCCTGCCCC GGGACCCCAACCCATCCCCGCTGCAGTGGGAGCCCCGGAGGGGGCCCCTCACCCCCT GCCCGGCTGTGTTTCAGGGTCTCAAACGGTGCAGCTGATGTACGGCTGTGACATCCTCGAG GATGG CACCAT CCGGGGGTAT CAT CAGA CAG CCTA CGATGGGAGAGA CTT CATTG CCTT CG A CAAAGG CA CGATGA CGTT CA CTG CGG CAGTT CCAGAGG CAGGTT CCCA CCAAGAGGAAAT GGGAGGAAGGAGGTGTTGCTGAGAGGTGGAAGAGTTACCTGGAGGAAACCTGCGTGGAGGG g ctg cggagatatgtggaata cgggaagg ctgag ctggg caggagaggtgag cggggt cgg GGTGGGGGGGGGGGGGGGCGACGCAGTGTGGGGTCGGACGTGGGGCCGGGGGCCTCATCGTG GGGAG CT CAG CCCGG CCCT CACTG CCG CCCACCCA CAGAG CGG CCTGAGGTG CGAGTGTGG GGGAAGGAGG CTGA CGGGAT CCTGA CCTTGT CCTG CCG CG CT CA CGG CTT CTA CCCG CGG C CCAT CG CCGT CAG CTGG CTGAAGGA CGG CG CGGTG CGGGGG CCAGGA CG C CCAGT CGGGGGG CAT CGTG CCCAA CGG CGA CGG CA CCTA CCA CA CCTGGGT CA CCAT CGATG CG CAG CCGGGG GA CGGGGA CAAGTA CCAGTG CCG CGTGGAG CA CG CCAG CCTGCCCCAG CCCGG CCT CTA CT CGTGGGGTGAGTGAGGGGATGTGGGGGCTGGGGGGCTGCCCCTTCCCCTGCTGAT GG CC CCG CT CT CCCCCAGAG CCG CCA CAG CCCAA CCTGG TG CCCAT CGTGG CGGGGGTGG C CGT CG CCATTGTGG CCAT CG CCAT CGTGGTTGGTGTTGGATT CAT CAT CTA CAGA CG CCA C G CAGGTAAAAG CAGAGGGGTG CAGG CGGG CAGTGGGGG CTGTAGGGGGGAT CTGGGT CCCCC ACCT CTG CCCAGTG CCAGGGTGGT CCTGGGGT CCCTG CTTT CT CCCAAGGTA CCCATT CCT GGTG CTTGGGGCTG CTCCATGCCCCATAGGGAGCACAGGGCTGGATCTCACAGCTGTTCCT CCCTTATAGA CAGGGAAGGTGGAT CCAG CAG CT CGAG CA CAGGTG CGGTGTGGGG CTGTGG GTTGGGAGGGGTCCGTGTGCTCTCTGTGGTACTGCCCAGGGCTGGGCTATGCTGGGGCTCT GCGGGGAQACCCCCGQAGCAGAGGGTTGGGATGTGAACCTGGCCCCGTGGGACATCATCCC TT CT CAT CCCA CAGGGAG CAA CCCCG CCAT CTGAGTG CTGTGCTT CAG CCTG CAAGGAG CC AA CAGT CCACACCAG CATTTGGGGT CGGTGATGGA CACAGCCCCATCCT CCTGACCTCTCA CATCT CATT CTG CTT CCTATG CTGA CTGT TATG CTTTG CCTGCA CTG CTT CCTGTGAAATA AAATGATGGG CCATT CTGTGCT CAG CTTG CCTG CATT CTG CA CAGTG CTGTGGTTGGGGAT GGGGTGGGTGAGAGGACCGTGTCCAGTTTGGCTGCTCAGGGTGCAGATGTGGCCCTGTGCT GAGTACCCACTGCCCTCCCCCCTATCTGCCTGCTGCTCACTCCCCCTCCTGTACCCCCAT AACT CT CATTTT CCCAATGG CAT CCCTGGGTGTTGGGATGTGGT CT CCTTGGT CCT CCCCC CAGCAGT CACTGCA CATAT COCCCCCACTT CCCCCCTAGGTTGTTGT CCCACAGCACT CCT CCTTGCCCACACACTTTGCGCACTCCACCTCCCTCATCCCGCCCTTCCCCCCAGCTCTC CTGT CCCTG CTGGCCCCCCT CCCCCCCCCCCATTGTACCCTACACCCAATAAATATGTTT

T COGCT CTT CACCOTGGGGGGAAGGGGCT CTGGGGGT CCCT CATT CT CCCTG CACTT CTTA CAG CACCGGGACT CCCGCGCTGAGAT CCCAT CACCCGGGTA CAAACATG CGGCTTTATT CCCAGTT CTGTGT CCCACCCCGGCCCTGGTGGCACT CAGTGGCACCGCAGT CCATG CAGT GGCCGTTGTGTGTCGTACAGCAGCGGTACC

ATATATGAGTAAACTTGGTCTGACAGTTACCAATGCTTAATCAGTGAGGC ACCTATCTCAGCGATCTGTCTATTTCGTTCATCCCATAGTTGCCTGCAAC TCCCCGTCGTGTAGATAACTACGATACGGGAGGGCTTACCATCTGGCCCC AGTGCTGCAATGATACCGCGAAGACCCACGCTCACCGGCTCCAGATTTAT CAGCAATAAACCAGCCAGCCGGAAGGGCCGAGCGCAGAAGTGGTCCTGCA ACTITATCCGCCTCCATCCAGTCTATTAATTGTTGCCGGGAAGCTAGAGT AAGTAGTTCGCCAGTTAATAGTTTGCGCAACGTTGTTGCCATTGCTGCAG TCCCAACGATCAAGGCGAGTTACATGATCCCCCATGTTGTGCAAAAAAGC TGTTATCACTCATGGTTATGGCAGCACTGCATAATTCTCTTACTGTCATG CCATCCGTAAGATGCTTTTCTGTGACTGGTGAGTACTCAACCAAGTCATT CTGAGAATAGTGTATGCGGCGACCGAGTTGCTCTTGCCCGGCGTCAACAC GGGATAATACCGCGCCACATAGCAGAACTTTAAAAGTGCTCATCATTGGA AAACGTTCTTCGGGGCGAAAACTCTCAAGGATCTTACCGCTGTTGAGATC CAGTTCGATGTAACCCACTCGTGCACCCAACTGATCTTCAGCATCTTTTA CTTTCACCAGCGTTTCTGGGTGAGCAAAAACAGGAAGGCAAAATGCCGCA AAAAAGGGAATAAGGGCGACACGGAAATGTTGAATACTCATACTCTTCCT TTTTCAATATTATTGAAGCATTTATCAGGGTTATTGTCTCATGAGCGGAT ACATATTTGAATGTATTTAGAAAAATAAACAAATAGGGGTTCCGCGCACA TTTCCCCGAAAAGTGCCACCTGACGTCTAAGAAACCATTATTATCATGAC ATTAACCTATAAAAATAGGCGTATCACGAGGCCCTTTCGTCTTCAAGAAT TCCCGCCGTAGCGCGCGCGCACCAGCCGGCATCGCACCCGAGCACCAGC TCCCCGTCGTCCAGATGCCCACGGGCCACGTCGAGGCCGACGGGGAGAA ATACACGTACCTGGGGATCTCAACAGGCCCCGGGTGGCCAACCAGG TCGTGGACGCGTTGTGCAGGTGCGTGATGTCCAGCTCCGTCGTCGGGTGC CGCCGGGCCCAACCGGCGGTCGGGGGGGGGGGTGTATCACGCGGCCCGCT CGGGTGGCTCGCCGCCACGTTGTCTCCCCGCGGGAACGTCAGGGCCT CGGGGTCAGGGACGGCCGAAAACGTTACCCAGGCCCGGGAACGCAGCAAC ACGGAGGCGGCTGGATTGTGCAAGAGACCCTTAAGGGGGGGCGACCGAGGG GGGAGGCTGGGCGGCTCGACCGTGGTGGGGGGGGGCAGGCTCGCGT TCGGGGCCGGCCGAGCAGGTAGGTCTTCGGGATGTAAAGCAGCTGGCCG GGGTCCCGCGAAACTCGGCCGTGGTGACCAATACAAAACAAAGCGCTC CTCGTACCAGCGAAGAAGGGGCAGAGATGCCGTAGTCAGGTTTAGTTCGT CCGGCGCGCGAGAATCCGCGCGGTGGTTTTTGGGGGGTCGGGGGTGTTT GGCAGCCACAGACGCCCGGTGTTCGTGTCGCGCCAGTACATGCGGTCCAT GCCCAGGCCATCCAAAAACCATGGGTCTGTCTGCTCAGTCCAGTCGTGGA CCTGACCCCACGCAACGCCCAAAATAATAACCCCCCACGAACCATAAACCA TTCCCCATGGGGGCCCCGTCCCTAACCCACGGGGCCCGTGGCTATGGCA GGGCTTGCCGCCCGACGTTGGCTGCGAGCCCTGGGCCTTCACCCGAACT TGGGGGTGGGGGAAAAGGAAGAAACGCGGGCGTATTGGCCCCAAT GGGGTCTCGGTGGGGTATCGACAGAGTGCCAGCCCTGGGACCGAACCCCG CGTTTATGAACAACGACCCAACACCGTGCGTTTTATTCTGTCTTTTTAT TGCCGTCATAGCGCGGGTTCCTTCCGGTATTGTCTCCTTCCGTGTTTCAG TTAGCCTCCCCATCTCCCGGGGTGGGCGAAGAACTCCAGCATGAGATCC CCGCGCTGGAGGATCATCCAGCCGGCGTCCCGGAAAACGATTCCGAAGCC CAACCTTTCATAGAAGGCGGCGGTGGAATCGAAATCTCGTGATGGCAGGT TGGGCGTCGCTTGGTCGGTCATTTCGAACCCCAGAGTCCCGCTCAGAAGA ACTCGTCAAGAAGGCGATAGAAGNN FEUILLE DE REMPLACEMENT (REGLE 26)

TGGGGTCCTCTTTGGTCTGATGGAGAGAGGTTGGCACCAGGGTAAGTCGC TGCCTACATCACCACTGGTGTTTTGTCTCAGCAGCTGGTGTAAATTTCTG CCATCTGGGCTATTTCTGTAGAAAGCAAAGAAGCTCTGCTGGTGGGCAGC TCATCTCCCAGTGTGAAAAAGCAAAATGCAACGCATGCACCCTGCTATCC ATGTGGBCCYAKCCCTCTCCATCAGCTGTTGAAGGAGAAATCTGCACTCA GAAGAGATTGAATTGGGCTCAGATCTGGCTTGGGAAGATGATGATTCCAA CCAGAGTCCAGGAGACTTTGGGGAATGCATGAATCCTATAGGAAAATGGA TAACCCTTCATCCAAGAGCAAGCTGGCATGATGCTCTGGGGTGAAAACCC ATAATGCCACCTGGTTTTAAGGTTTGGGGTGGCTTACAATGTGCAGCTCT GCTTCCGGCGAGGCACTGGGAGCCCTAAACCCATGGAGAGGTCAAACCAG TGCTGGAGGTCATTGTGGGCCCAGCTGCAATGGGAGGTAGGCAATTATGG ACATCGCTGAAGCCACCCCACGCTCTGGGGAACTTGGGTTTTCACCTTTC ACTGCACTTTAATGGGATTTCTCATCAATGTCTGCATGTTCTTGGCCACC TGTTTAAAAATATAATAATAATTAAATCTTTTGCCCCACTGCGGGAT GAGCAGCTGGTGGTTCCCAGCTCACAATAAACCACACTTGAGACTCCCTG GAGAATTCGCTTTCTTTTTGCAGCTGGTTCCATGTKGGGSYKTTCAGCCC CTCTGCAGCTCATAGGCTTTTCTTCACAGCCTCTGCTCCACCTATTGCTG AAAAGGGGGAAATTTGAGATGGATCCCATTTTGTGAACATCTCCCMACCT GTGGGTAATGCTCAGACCTCTCAGCCCTGTGGGTTTAATTTCTCTTTCTG CAGCTTAATGGGTTGGGGATGTTCATTACTGCAATAATTAGTGATGGGAT AGGGGAGGCAGGAGGATCCCGTCGACCGATGCCCTTGAGAGCCTTCAA CCCAGTCAGCTCCTTCCGGTGGGCGCGGGGCATGACTATCGTCGCCGCAC TTATGACTGTCTTCTTTATCATGCAACTCGTAGGACAGGTGCCGGCAGCG CTCTGGGTCATTTTCGGCGAGGACCGCTTTCGCTGGAGCGCGACGATGAT CGGCCTGTCGCTTGCGGTATTCGGAATCTTGCACGCCCTCGCTCAAGCCT TCGTCACTGGTCCCGCCACCAAACGTTTCGGCGAGAAGCAGGCCATTATC GCCGCCATGGCGCCGACGCGCTGGGCTACGTCTTGCTGGCGTTCGCGAC GCGAGGCTGGATGGCCTTCCCCATTATGATCTTCTCGCTTCCGGCGCCAT CGGGATGCCGCGTTGCAGGCCATGCTGTCCAGGCAGGTAGATGACGACC ATCAGGGACAGCTTCAAGGATCGCTCGCGGCTCTTACCAGCCTAACTTCG ATCATTGGACCGCTGATCGTCACGGCGATTTATGCCGCCTCGGCGAGCAC ATGGAACGGGTTGGCATGGATTGTAGGCGCCGCCCTATACCTTGTCTGCC TCCCCGCGTTGCGTCGCGTGCATGGAGCCGGGCCACCTCGACCTGAATG GAAGCCGGCGCACCTCGCTAACGGATTCACCACTCCAAGAATTGGAGCC GCCGCGTTGCTGGCGTTTTTCCATAGGCTCCGCCCCCCTGACGAGCATCA CAAAAATCGACGCTCAAGTCAGAGGTGGCGAAACCCGACAGGACTATAAA GATACCAGGCGTTTCCCCCTGGAAGCTCCCTCGTGCGCTCTCCTGTTCCG ACCCTGCCGCTTACCGGATACCTGTCCGCCTTTCTCCCTTCGGGAAGCGT GGCGCTTTCTCATAGCTCACGCTGTAGGTATCTCAGTTCGGTGTAGGTCG TTCGCTCCAAGCTGGGCTGTGTGCACGAACCCCCCGTTCAGCCCGACCGC TGCGCCTTATCCGGTAACTATCGTCTTGAGTCCAACCCGGTAAGACACGA CTTATCGCCACTGGCAGCACCACTGGTAACAGGATTAGCAGAGCGAGGT ATGTAGGCGGTGCTACAGAGTTCTTGAAGTGGTGGCCTAACTACGGCTAC ACTAGAAGGACAGTATTTGGTATCTGCGCTCTGCTGAAGCCAGTTACCTT CGGAAAAAGAGTTGGTAGCTCTTGATCCGGCAAACAAACCACCGCTGGTA GCGGTGGTTTTTTTGTTTGCAAGCAGCAGATTACGCGCAGAAAAAAAGGA TCTC.4.4G.4.4GATCCTTTGATCTTTTCTACGGGGGTCTG.4.CGCTCAGTGGAACGAACTCACGTTA.4CEYU.4F.P.F.REMU.4CE**MENT!**REGLE.261.4.GGATCT

CCATAATATGCCATTAGAAGTAACACATCCATCAATGATATATCCATAGA ATACAAGAGAACGGTCTACATTTACTTCAGATCCCATTTTCAGGTTAACC ATGAAAAAATACCCAAAGACTGAATGTCACCATTCAGGGATCCCGTGTG TAAAATCATGACTTCTGCTTTAATTATAAGAAAAATGAAATTCACTGTTT TTATTCTCTTTTAAGATGAACTCTCAACAGAAGTTGGTGAGTATTTTTCT GCCCTCCAGCAAACCAAAGCATGCAGTTTGCAGTCTGTTTTGGATATAT ATTGTACGTGGATATATAACCTGTATGTTATAACACCTCTGGTTTCCTTT TCTCCTTCTTTCCTCAGAAAACGAGAGAGAAGAATTGGTGAGTATCAA ACTTCCCCCAGAAGTGGACTTTGGTGTGTTGGGAAGATCCATACCACAA CGTTGGTGCCAAACTTAATGGAAATCCTTTGTTTTTTCCTTATGTTTTCA GATGAACTCACTGCAGAGCTCGGTAAGTCGTGATTATAACTCATAACGAG TTATAATGCTATTGTTATATATAATATACATATTATATATTGTTGCTATA ATTCATAATAGAGCAAACAATCACAAGGCACAGAAATATGGGTTTGCTTT GAGAGCCAAACCTTAGGAAGTGATAACACAATGGGAAGAGGACAATGACC ATTTCTGTTGTTCCTCTTTTCAGAGCACTACAAGGCAAAAGCAAGTGAGT GTCTCCTTCCTCATCTTCAGCACGTGAGAGATTTTGGGGGCTTTTGGGAC GGCTATGGGGATTTACACATAATAAAACAGAAGATGAGAAGACAGTTTGT TCTCCCCAGTACCCAATTATACAATGGGATTAATTACAGCCTGCCCAGGA AAGGAGCACTGAATTTTTCCTGCGTCCATCCAGCATGAAGTCCATCAGA CTTAAGCTTACAGCTTAAAGAATGGTTCATTTTTTCATTTAACCCCCTC GTAAGTTAAAAGATGGACTTCAGCATCACAGAAGTAGCCCAGAAATAGTC AAAAAATGGGTCATGAATTTCCAGAGCACCCCCCCACACTTTCCTTGGTG GGAAGATGTTTTGAGGAACACAGTAAGTGCCCTTTTTCTCCCTTCTTTAAG CATCACTTTTCACTTTAAGTCTGCATCACAGTTAATAATCCATCTCCTTA TTATGCATTTTAGGGAGAGGCGAAGAAAGTTGGGTAAGTCATTTGGTT AATTGGGTTTCTGCTTGCAGACCCCATCCAGGAGCTCATGTCCTCCTCTT TGGACCTGCGTGGAGGTATTGCAGACCCCATTTATGTGTAGGGGAAGCAG AACATCAAACTATTGAGCCTTGAGCTCCACGAAGACAAGCCACCCTCTTA TAAATGTGACTCTGGACCCAGAGACGGCCCACCCTCGCCTCGTCCTCCC AAGGACCAGAAGAGCGTCCGATGGGAATACAGCCTGCAGGAATCCCCCGA CGGCCCGAGCGCTTCGACGCCGATCCCTGCGTGCTGGGTTGTGAAACCT TCACCTCTGGGAGGCACTGCTGGGTGGTGGATCTCACAGAAGGGCAGTAC TGCGCCGTTGGGGTCAGCAGGGAGTCCCTGCCCAGGAAAGGAGCCGTCAG CTTTAACCCTGATGAAGGCATCTGGGCTGTGCAGCAATGGGGGTTCAAGA ACAGAGCCCTCACCTCCCCTCCGACCCCACTGAACCTTCCACGGGTTCCC AAAAAGATCCGCATCTCTGGACTACGAATGGGGCGAGGTGGCGTTTTT TGATGTGGAGAACCAAATGCCCATCTTCACTTTTCCTCTGACCTCCTTTG GTGGGGAGCGGCTCCGGCCGTGGTTCTGGGTGGAGCTGGGCTCCCTCTCA CTGCCCAGATAACCCCGGAATCCCTGGAGGTGCTGTGGAGGTGCCTTACA GCAGCTCTTCCAGACCGGGGTGGAAAACTCTCAGGAAAAGCAGCATTAA AACCCATCCTCAATGTCATCAGCATCCTCCGTGTGTCATGTCTGGTGGCC CCCATTGATGTATGGGGTGGCTCCTGTTGGTGTCTGGTGCCCCCTATTGA CGTATGAGGTGGCCCCCATTGACGTGAGGTGGCCCCCATTGACGTGAGGT GGCCCCTATTGACATATGGGGTGGCTCCTGTTGATGTCTGGTGCCCCCCA TTGACATGAGGTGGFEUILLE DE REMPLACEMENT (REGLE-26) CAATGCCW

AATCACCTCAAAATGAGCCTGAATGTTTGCACTGAGGACTGAGCACAGCT GGGCACTAATTCATCTTTATTTCTCTCTTATTTACAGAGGAACGCGATCT GAAAATCAGTAAGTGCTGCCCCAAAGCCATAGGGCTATGCTGGGCTTCAT ACTCAAGAATCTTAGGATCAATAGTAACACAATGATGCAACGTGGATACA AAAGCAGTAATTCCTATTTCTTTGGGTTTTTATCCTTCCAGGGGAACACG AAGCAGAGATACGTGAGTGTTATTTTATATACTCTATAATGGAAAACTTT TTTCTCTGTAATATAAAAATAGGCTTTATTATTKGAGGGGTTTTTTGGCT TAACGCAAATGCGAAGTGCTTGAAATTCTACGTATGAAATAGAGGATTTC CCATAGAGAAAACAGCAATTTGGGGCTGGAATAAAAGTTTCATTTCCTT GCTGAAAAGTGAATGAAAAGGGGGGGAAAAGAACATAAAAATTGAGTTTT TTCCCTCATTAATCTGTCATGAAATGGGTTGGGTTCCTGAATGGTGATGT TTCTGTATCACTGGTGTTAAAGAGAGCTGTTTTGAACTAATATCTCTTTT TTAATTACTTTTCTTTTCTTTTCTTTCCTTTTTTCTCTCTCTCTCT CTGTTTTGCTTTAAGGGCGCCTCACTGAGCTGCTCGGTAAGTGCATTTCC TTCCTTGCATCTGTSAAWMCAGCWATAACCVHAGGYCCTATTTTGGGGGG GAAGGAGGGATAAAACACAATAATGATGAAATCAGTGCTTTGGAAAGGG TGCAATTATTTCTCCTGCAAATGAATACTTCCTTTTCCCTTTTGTTT CTGTGAATCCTCCAATGGGAAATGCAGAATTTCAGAGTCTGCCCCAAAAA TGACCTTTTTGAGGCTACAAGGGATGGGAAAATAAGGAGAAATGTCCTTA TTTATTGATCTCCTTGTTTATGTGCAAAACTGGGTGACTCTTCTCTGCCG ATCTGTTGTTTTCTGTTTAATTTTTAGGAGAACAGGACATCCTCATTAG TAAGTGGCACTTTGGATTGATAAGAAATGCAGCTCCTGGGGACGTTTGGG TGCTGCGATTGCTGGCACTGCTGGGGCTTTGTGTTGTGGTGGAAGTGGAA TTACTTCAAAAGAAGAAGAATGGAATTATCTGGAGAAAAAGGGGAATA AATGGAACTGTTTGGGAAAAGAAGGAGGAATAGAATGGAAATATTGGGGA AAAAAGTGAAATAGAATGGAATTATTTCAAAAAAATGGAATGAAATTTA GGGAGGGGAAGGGGAAGTGGAATGAATTATTTGGGGGAGAAAAAGGGG AAAATTGAATGACTGGGGGGGGAATGGGGAAATAGGATGGGAKTWTTTTA AAAATACAGAATTGTGAAGGTTTCAGCCCATCTCAGAGAGTTTGGTATCC TCGAGTTCCCCCTTTGCAACCCATTGAGCATCCTTGGGATGACACCAAAT TCTGTTTTCTCCTTTTCAAGGGAAACTGTCAGAAGAGCTCGGTGAGTTAT TTCCACTTCTTACATACAAAACTGATTCTGGATAATCCTTTTGTGTGTTT TCCTGCTTTGCCTCTTTGTGTTTTAAGAGGCAACTGCAGAAGGAATGGCA CAAAGGGTGCAGAGGATCTTTGGGATAAATAACAGGGAAAACAGGGATGG GATAGCAATGAGTTGGTGCAATAATCTATGGCACAAAAGGTGACGGCGTG TTTCACATTTTGCTTTTTCTCTTTTAGAGGAATTAAGGGGTCGGGA AGTTGGTAAGTGAGATTCCTTTCCCTCTTCTCCCCAAAAGGATAAGGGGT AATTTGGATCTGATCTCTTTTTCTCCCTTTTTGTTCCTAGAGGAGAGTG TTCTGGAGAGGGGTGAGTATCATTCTCTTCTACTGCTGCTTTTGACTGA AGGAATCCCCCATAAGCATGCTGGTGGGATGGGAATTCTACATCTGATAC ACAATTATTATCATTTCTTCATTTTTTATACACAGAAATAGATAATTTTT TTCCTTTCTCTTTTCCCCCCTTTTTTAGAGGAACATGATGCCAGAA TTGGTACGTGTCCATCTCCCCCTGCTTTTGTGGTGTCTTCAAGAAGGCCA TTGGGGGAGGATTC.FECTLE: DE.REMPLACEMENT. (REGILE 26) ATCTCATGT TTTCCTATGGGCTTGGATCCTTCTGTTGGATACCTAAGAATACCTGAAAT

TCCTGGGGGCAAGAGGGCACCGCCGTGTAAAAAAWACATATTTAACCA TTTTTCCTTCTTTTTTCCCATTTAGGGGACCGTGACTCAAAGCTCCGTG AGTGCCACTCTCCTGATTAAAATCTGAGTGAAGATGTGGATTTTCCT CAGTGTGCTCCTACAATCTCACTTTTTCAGCACAGTTTTCCCCAAANTTT GTGTTTCTCCACCCAACCCCTTACACTGATCCTAAATGGGTGTATTGCCT GAATCAGTGGTTTTCTTCCCTATTTTNGATCTATCCNGTTTTATTCCAGT ATATGTTTTTATGACATAATTTTATGACATATTTTGTTGTATGATGCCCA TAGACCTTATTACCATTGCCTGCCCCTGTGTGGATCAGAAAATATATTTA ATATAAAACAGATATCTCTACTGACAGTGATTTCTGATGCACCCATGAAG GAAAAGGATTTAAATAAACTTTAATTTTTCCCTTTTTAGGCAAACTGAC AGCAGAACTCGGTAAGSACMTKKYCKTCSYCATTCCCATAAAACAAATGA AATTATGGATGGATGGAAATTAACCAGTTAGTAGAGGTCAGCTTTG CTCTAGGACGGTCTGAAAAGTGACCAAAATCTGCTTTTACTCATTTTTCT TCTTATTTTTTTGTAGCAAAGTGCGATGCAACGATCAGTAAGTGCTGCTG CATGTGGGGTACCTCCATCTTCGGGTCATTTTCTGCTGTTTCAGCATTG AAAGGACATCAGAATTCCTTAAATCCAACAAAATTGGGGTCACTCGAAAG GAAATCTTTGCAGATATGGGGGAAATCAGAGCCAAATTTTGAGGGGGGGA GGGAAAATCTCAGGGGTGTTTCAGAAATCCAATGGGATCTGATGGTATTT TCTGCTCTCAGGACTGTTTACAGTGGAACTCGGTGAGTCCGTTTCCTTTT TGTTTTTTTTTCTAATTATTATTATTAGTAGTATTATAAATCAATATT ATAATGTATTATAATAATGTCATATCTAATATATGTCTGTATTAGATATA ATGCATATATATTGTACTACAGTCATATTATAATACATTTACTTATA TCTGCCTTTTTCCACACGTTTCATTGACCTGATTAAAAACTAAATCCTAA AGGCAGAAGAAGATGAAAACCCCCAAATTAACACCAAATAATTGCAGCTA TAGATCATATCTATCAAAAGCAAATTTGCCTTCAGTCCACATCACGAAAT TAACAATAGAAAGGTTTAAATTTGGAACGTACAAACAATGACAAATAACC CCCAATGGCTTTCTCTTGCAGGAGAGCGTCACACCAAAATAGGTAC GTGAGGTGTTTGCTACCTTCGTTTGGAAGGAAGAAATTGCATTAATAAAA CCTCTGTCCAATATGAAGCCGGGGTCAAATTACTCATAAATCACCACTGA TTGTCCATGAATTAACAGGGAAAAAAAAGGCTAAACTTGAAAATAACATT TTTTTCATCTCTTTTAAGGGGAACTCACTGCAGAAGTTGGTAAGTCTC TTTCCCATCAGTTTAAGCAAAAATGGTTCATCAGATATAATAATAATCCCT TATTTCTGCTTGTTTTTAGGGGACTACAACAGGAAACTTCGTAAGTGCCT TTAACTTCTCCCATTAAGAGTTAAACCTTTCAATATTTTTGATGCTTCAA TGTGCTGAAGCCACCAAAATGTGTTTYAATTGTAAAGGGGCTGAGCGTC AAACCTGAACACTGCCATGTTGGGGGCTGAGATTCGTGGGATTTGGGTTT TCAGTGTGAAAATGCCTCTGGGTTTCTGTGCCTGAGCTCAGGGAAACACG ACCAGGGCTTCCCAGTAGGAATGAGACCCCAAAATATTTCTACCTGGGGS CTTTTCCCATTGGGGAATTTATTCTGTWAATCCATATTTCTCCMCSTTTG ARCGTYMCTCMTCMAATGTCACAATCTTGGCAATGTTGAGAAGATATATA GATATCTATTTTAATACTGATTAATATGGAGGTGTTTGTGTTGGTCAGTG ATGTCATCGGGAAAAGATCTGAGTCATTGAATCCCCATTTCTTTTCTCTT GGTTTGTTCTCTTTTTGGAGGGGGATTTTTTCTATGTCTT CTTTCTATGTCTTCTATGTCTTCTATGTCTTCTATGTC TCTTCTTTCTATGTCTTCTATGTCTTCTATGTCTTCT AWGTCTTCTTTCKAWEUHEEPEREMRLAGEMENT (REPLECIENWOCTTCTT TCTTTCCTTCTTTCCTTCTTTCTTTCCTTGGATTTTGAGCCAALAA

TAGAAGAATGGGATGCAAAATCAGTGAGTGCCCTTTTTTCCTCTCCCTT CACGGTGAGGTATGGGTGTGGAGGACCTGAATTAATGTGAATTCCTCTGT TTTAAGGGAAGCTAACAGAAGATTTTGGTAAGTCGCTTATTTTCCTCGAT CTGAGTGCATATTTCTACACCTTTACCATCAGTGATGACCAACGTGTGTA TGCATTTCTCTTTATTCCATTTAGAAGAGAGCGACACAGAGCTCGGTGAG TGCTTTGGGGTCTTATCAAGGTGGAAAGATGCCCCTCTGTGCAACAGTGG GGATTGGGAGAAGCCCTTCAGCTCTTCCATTTATCCACATCTGATACCCA GATGGAGTCAGGATGCAGAACTGGAGGAGGAGGGCCAAAGCTTTGGGCAT TTTGGGGTTATTTTTGTTCCTCGAGAGCTCCCAGGATTGACCCGTGTCCA TTTCTGTGTTATTTCCAGAGGAATGTGACACAGAAGATGGTGAGTGTCCT TATATTCTGATGTATTTATTTAAGGGGATCTCGCASCTGAGATCGGTAAG TCGTGTGTGGTTATACACCCCTATKTGTGCCTCCCATCAAASAGGGCTCT GTGCASCTTGAGTKGTGTTCCCACAGGGTTTGTCYCCCACTCTTCACACG AATATGGGGGTAAAACCCAACAAAATGGCACAGAGGGATTGCAGAAAGGG CGGGCGTTGGGTGGCGCTGTGTTCTGATCCAAGGGAGGGTGAAGCTCATG AGAATGGTTCTTTCTCTTTTTGAAGACAATCTGACTGCAGAGCTCG GTGAGTGCTTCCCTTTCCTCTGCTTCGTTTCACTGTTGGGTTTTTAGG GGGGAAAAATGCTTATTCCCCCCATAAACACACACATGTAACCCAACCTG GGCTGGAAGAGGGTCCAAACGTTCATAACTGCAGACTGCAATTATCATT CCCAATTGGAAGGTGATTCCATCATGAACCATCCACCCATCACAGTGGAA TTCTGACAGTGTTTCTCTCTGTTTTCCCTTTCAGAGGAACGTGATAGGAA AATCAGTAAGTGCCTTTTTCCTTCCAGAACTGATGGGAAGCGATGGGTTA GGGTTAGGGTAAGGGTTAGGGTTAAGGTTAGGCTTGGGGAAAAA TAAGTTAATACATTTCATTATGGCTTAGAATTGAAACTAATGTTCATCTA TTTCTTTGTTTTAAGGAAAGCTCACATCAGATCTTGGTAAGGGTTACTTC CTTTAAACTATCCTTAATTCTGCAACAGTGCTGGGTATAGAGTAGAAAAA TTGTATATATTTGCAAATATTTGTATGTATGTGTGTATGTGTGAAGAGAT TGGGGTTTCCTCTGGTTGAAGAGGGGGGTGAATGACAGCAGGTGTCCTTA ATAAGCCTTATTTTCAAAACACTAACAAGGGAGAATTGGGATACACAGAA ATAAAGCCTAAAAATGGGAAAAAGAAAAGAATGAAATGGGTAAAATATTG AAAAGAACRAAAARTTTGGAGAAAAGAAATGACASTTTTGGTTGGGTTGG GGCTGCTCTGCATTTCTCCRCTTATTTTCTCCCTTTGCTTTCAGGTGATG TTGACACAAAGCTCAGTGAGTGGAGCTGCTCTTCCTGCCCCACATTTAAG AGTATTTTTGGTATTTTTAAGACTGTTTAAGAATATTTGGACATTTCCTG TGGAAAATGGATTTCTGGTCTGTAAAAAAAACCTGGGGCTTATTTTTGAG GACGGAATAAATGTCCCAAAAAAGGGGGGATTTTGGCATCAATTGACTGGG AGGTGAAAAATAAAAGCAGTGATCTGAGCGTGTTGGGGCCAATGGATGAA CCTCAATGATCATTGTGGTCCTTTTCAATCCAGGCCATTCTATGATTCTG TGAAAGAAAGAAGATAATTAACATTTAATTTTCTTCTTCTCTCCAT TCCAGAGGAACGCGACAGGAAAATCAGTGAGTGTCACTTTTTTGGGGCCA AAACCCTCTGATTTGGGGAAGGGATCCCTGATAGAAGTGGTTAATCCTGT TGGTTTTTCCCTCCTTGCAGCCAAACTCTCAGCAGAAATACGTAAGTCCT TTTCCTCCCCAATCTGAACTGTTTCTTTGTATTCTTAGACTTCCTTTTTT TTTCCCTATTTGACAGGCAGACTGACTGCACTGCTGGGTGAGTGGTGCCA TTAAATCCGTGTGTGGTTTTGGGCTGAAAACCCTTAAAAATGGGAACTCT GCACCCAGACAGMY PEDIETE DE REMPLACEMENT (REGLE 28) TAGAATAA AAATGGGGGGAAATGGGCAAAATGAGCATTGCAAGKGAGCAGAGYTGCTG

CCCAAAATAGGCATGACTCAGCAAGCACCGTAGTGGGCATGATTTGCTTG GGTGACCCCGTGGGTAAGGAGCCATTTGTTGGACACCACGATGTCGTTTT TCACAGCCCTGTGAGCGCAGCGTCTTAAATTGCCCTCCAGACATTCCAAA TTTGGAGAGCTCAAATGGCAAAGGTGAAATGGGCGTCAGCCCTCCGGGAT GAAGGAATCTCTGCCGGGGTTTTCCGTTGGATCACAGCAGGAGGATTTGC TTTCCTAAAGCATTAGAGTGACGTGGAGAGCCCAAATCGGACCCAGTGGC CACATTCTCCCAAGGGAAAACCCTTCGGGTGCCCCTACGGTTCCTTTCT AGCATGATAACAAACTTCTTTTCCATCCGCCCATCCCCTTTTGGGTTTGG AGGTTGACAAATCCCCACTGAAATTCCTATGTTGCACACATGTCCTTCAT TCTTTAAGTAGGAGTTAGCAAAGGTTCCGCATTGACTTAATTCAGAGCGA GATCAACAATTTTAGGCATTCTTTATGAACTTCACATTGTTTTATGCTGA TCAGCAGCAAAAAACATACAGGAATAGGAGTGTGTCTGTAGGAGTGCTC TGCATTTTCTTGCTCGTTTGGCTGATTAAGGAAGCTGGGAGGAAATGTTG TGAAATAATCCCAAGTGATGAGAGACTGTGGGTATGGGAGGAGATGCCCT CTGTCCTGGTGAGCAGTAGGGACAGAAGACCTGAGCTCATTTCATATATC TGTATATTAAGGCAATGCTAACCAGTGCTGTCGTGTTATTTGGGGCCAGG AGTGGCTTCTGCCCCCGTTGGTGCCCATAAACCAGTGCTGCCCCATTKGG GATTGGGGTTNTGTTGGCAGACAACATCCACCAACCCATGGCTGAT AGCAGAGAGGCGACCAGGTCAACCCTCCATATATCTCTGCAGAAACCTGT TCCTGTCTATACAGGGATCCCCATCCCTCCCCAGCCCTCCTTCCATCCT CGGCATTTGGGTTGGCTATAATTAGGCTCTGGGAACGTTCCCCTGCTGCC AGCACAGCTGTCGTGTCTGCAATGATCCTTCCAGCTCTCTGCGGACACGC AAACCCTCCAGCAATCCTAAATACCCATTTCCTGCACTCCTGGGACAAAC TGGGAGCTGCCAAAATCTCCAGCCCCCACAGACGTGACCATCACAGCA CCAAGGAGCAGCAAGCGCAACGTGATTACGGTGCAGGTCGGGGTAAGC CTTTCTCTTCCCACAGCCCAGGATTTGGGGGATCCTATTGGCTCTA TGGGATCTGGGAGATGCAGGAGAAATGTGATCCCTTTGCTGTAGCAAAAC AACCTTTTAGAGTCCTGCACCTGAATCTGGCAGTACTGGAAAGCAGGAGA GGGATTAAGAGTCCTTCTGCATTATCCTGCTCATAGGGAAATACAGCACA GAAATCATTGGGGCTGCTTCCTTTGCTTTCTTGGCACAAATTTAGGTCCT CATTACAGCGTTTCTTTGACTGAGACCCCAATAGGATCTACAGGGGTAGA ACAAAGCAGACAAAAGTGATTGATGTTTCCTATGCGATTTGTTGCCTTT TCCCATTGAGATTTCTGCTTTTCCTATGGGGCTTTTTTGCTTTTTCACAGC TTTTTTTATTCACTGTAGTGAATAGAAATTTTTAGGGCTTTTAGGTCATT GATGCTGTTATGAACACAGAGATGAACTCATAACACCTTCCTGGTGTGGT TTGTCTATGGGATAGAAAGGAGCTCATGGTGCTGTGGACAACTAACAGAG GTGCCTGAGGGCTGGGCCCTCTTTGTGCCCCTTCTGGGGGTCAGCAAACT CCTTTTATTCAGATATAAATCCCCTCATCCACAATTTCACCAGTCTTCCC AATGCAGACCCCAAAAAACATCCCCAATGACAAAGTCCACGAACTGAGAA AAGCAGCAAAAAGCCTCCCAGCCCCAAATATTTATCCCTTATCCCATTTA TTTCTATGGGCAAAGCTATTCTAGGCATCAGGAAGGTGGGAGATTCCAGG TCAGTTTGTTCCTAATTGTGATCTTTTAATGATGTTTCTCCCATCAGGTG GACATTTGGAAGTGGTTCTGACTGGGAAGAGGGACGTGATGATGGCATCAG GTAGAGCTCAGAAAGTGGTATTTATCAGCAAAGCAATTTTCCAGGTCTGT TTTTTCCCATTTTTCCCATATTTTTTTTTTATTCAGGGAAGAGGAACGCG GATCTTGGTGAGTGATTTTCTTCCTTTTACCTTCAAAAAGTCCCTTTCCA TGTGTAGAAATGGATATACGTACCCCCCACTGATACCCATTTCCTTTGTT CTGTCCTTATATTTATACTTCCCCATATTTTGAACACATGAAAACAAAGC CCACATTAAATAAATTCATAAACAGTGCAATTTTTTGGACTATTATTTTCC ATAGAAAGTATTAAATCAGTGCAGAAGTGCCTCTGGAGGTGACTTCTGC AGCACCCAAAGAGA**GEULLEDEREMPLAGEMENT (REGLE:26)** CTCTCTTT

GAAAGAGGTTTATTTTCACAGTGTGGAAACTCAGATCCGTTGCCTCACCT GCACCGTGTATTTGCAGACACCCAAAGTGTTCCAGAGTTTGATGGTTTTG TCCCTGGAGCCCGAAACGATCTGGCGGTTGTCGGAGGAGAAGGCGACGCT CAGCACATCCTTGGTGTGGCCAACAAGCGGCGGGTGGTGGTTCCTCTGC AGGGACACCAGGAGGGTCGCACGGGAGGGACAAAGCTCAGCAAACCCCCA TTAAATTAATTAACCCTCCCCTAAATTGAGGAGATCGTGCTGCAGTGCAT GTCATCTCCACATGGGTTGAGGAGTGGTTGCTTCCCTCCTTCCGAAC AGGAACAAAGGGTGCCAAAGCTTTTGATATAGGGTTGGAATAATCATGA GGAGTTTAGGATATAAAACTCAGCTTCCGTGGACACACAGCAGCGTAAGT GCTGAACGCTTTTGGAGGATTGGGGTAGTTCTGCTTCCTGAGGAGTTTCT TCTCCTATAGTACTCCCAAAAATCACAGTGCAAGAAGAGCCGGTGCTGCT CCAACCTCACCCCAAACTCTGTACCCCAAAATCACACCGAAGGAAAAGCC CCCCCTGCTGCTCCACSTGCTTCTCTCCCATCATAATTGCAGGACGTGT CCTCAGATCCCGGAGGATCAGCAGACTGTGTCAGGTGTAATCACTGGGAG AGTGAGCTGAGGGAGGAACCGCTTTGGTCCTCCCTCCAAGCATGATTTAC CACCCAACCTGAGAGGAACTCACCTCATTTTCACGCTGTACCGCACACCT CTCACCCACCCAACACCCAAACAAACACAGAGCCCAGTTCTGCCCCAA ACCCCACCCAAAGCCCTTTCAGTCCCCAGGACTCACGTGGTGAGGTCC CACAGCCTCAAGGTGCCATCCCAGGAGCCCGACAGCGCAAACTGCCCATC GGAGGAGATGACCACATCGCTGACAAAGTGCGAGTGGCCGCGCAGGGCGC GCTGCGGGATCCCGTAGTTGGTCTCATCTCGGGTCAGCTTCCACATGATG ATGGTTTTGTCTGGGAAGGGGGAAAGGCAGCGGCCTCAGCTCCAACCCTT CTCACATTCCCGTCCTCACTGGGCTTTATCTCCCTCATAGCAATGGGGGG GTTACACAGAAGCACCGCACCCCTTCCTCAGCCCCCAACCGCCTCCC TACGTCCTCATACACAGCAGCCTCCCCACCCTGCAGCTCTCTGTCCCCGA GCCCTGCACCCCATTCATCACCTCCCCTCCCCSAWGGTCCCCCCCAGCCC CCTCNTYTAYCACKGACGGTGTCCCCTTATTTCCCACAGTCCCCTCCATA GGCCCACAGTTCCCTGCCCCCCCCCCACCCCACAGTTCSGCCCCCCCGC CTCGGAMGAGGCCCGAACCCCTCAAGGCGCGCGCCCTCACCCCGCGACGSG CCCATTGTGGCCYTTCMGGGTACCGSGGAGGGTCATCTGCTCCGTCATGG CGGCGGGGGGGGGGGGTGGCGGGCGGATTCAATAAAGGGCCCGGCCCG GTCCGGTCCTACCGCCGYGATGGCCGCCAGCGCGGAAAGAGAAAAGAGGG AGGTGACTTCCGGCGGAAGCGGAAGTAGCCGCTGGGTTGTACGGCAAGAG GGGCAACATGGCGGCGCGCATAGAGAGCACGCTGAATGGGGGAATGGGGC TTTTGGAGGTGGGGAGGGAAGGTTGTTYTCTGCCGCTGCAGGRACACGAG GTGCGGGCAGAGCACCTTCTTTAACATTTGKTATTATTTAACGTTTWACA TTTAGCATTTTATTATCCCTGTTGTGCCAGGACGGAGAAGAGCAGGGTG TGCAGCCTGTGCTTATCACCTGCAGCTGTCCCTGCACCCCACAGCCAACC CAAGTTTGTGACGCCTGAGCAGGATCTGACCCAGGAAGGCAAACAGAAGG TCTGAGTCCTCCCTTTCCTTTCCCATCCCTCCCACGCTGCAGTTTGG GGGCTGTGACCCGTCCGCGTTGCTCAGTGCTCATTCCGATGAGCAGTGGC TGATGGTGATGTTCACAAGTTTTTGGCATCCCTGTGGGTTCCACCCCCGT TTTGTCTCACCAGCCTTTTTCTATCCGTCCTTATCAGCAGATCATCCTTG TTATTAGATCTGTCTTTTTCCAGTCACGGCTTTGCATTTTCACCTTGGTT TTACCACCTAACATCAAGCCTTTTGTCCCCATCTGATGATATTCATGCAG ATAAATCCGTAAAGCAGGGAAGAATTAAATTCTGGCCCCTTCTACACCCA TTTAGGTTTAGATCTFEULLEDER REMREACEMENT (BEGGE 20)CAGAGCCA GGAATAACGTGTCTTGATGTGCCAACACACCTTGAAATCCAGAAAATTGC

GGCCTGGCACTTTATTTAGGGCCACGTAGGCCGGGGAGGGTGCAAAAAAT TGGGCAACTTCCACCTCTGAGGCTGCTCAGAGTGCAGCATCGCACCAGGC CGCACCGGTGGGAAGCAGCCTTGTTTCCCCTTGCAGCTTAAGAGCTCTCT GAGGTGGGGGTATTTATTTTCTCTTCCCTTTTCTCAGCTGCTGTTGAATT TCCAGCTGAATCCTGTCCCACCAGAGAGACTCTGATTGCACCCTGTTGTG ACAGAGCTAGTTCAAAATATTTTTGGCTAAAATAAGAATTAAATGGAGAT CTAGTTTTTTGAAATGTCAAGAAATAATAATAATAATAAAGAATAAA GAATAAAGTTTTAAAGCTGAGCCTCTCCCTTATTGAGAGCCCCCAGGGGA CAGGAGTTGTGGTGCAGGCCCCCCAGTCTGCTGTTAACTCCTGCTGGTAA GATGTGACTTAAGCCTTGCATCGTTAATCTTAACTTAATTAGCAGTAATT TGGATTGGGCTGCTTCCCTTCAGCAGCTTGTAAAGGGATAGAGGCTGCTG GGTGAACTGAGCTCTGTGTTACCACCTCTCCTGCTCTCCCCACATGTTTT TGGTGGTGGTTGCTTCTTTTTGGCCACGGCTCTATCTCCCCAGGTGT GCACTCACTGTGGGCTGCTACTGCTCCTGAAAGGGCTCAGGGAGACATTT GAGTCCCTTCGTCCACACGTGGGAGGAGGAGCACTGATGTCCCCATCCTTA AAGTTGTGGGCACAGCCTTGGTGGCAAATCCAGAATGGGATATAATGCAG CCATGAGCTCAACAGAGCGCTCTTTTATTGAGTTTTGTGCATAAAATCTG TGTGTTGTTACCACATCCTCATCTGGTTCCAATGGTGACTTGCCACACCC GGACGAGGTTATCTGTGTAGCCAGCAAACAGCGTCTGGGGAGAGAAATGG AGGAAGTGGATCATGAAAAGATAGGAATCAGCCCTCGGTGTGAACGTAAA AATCTCAGAAGGCAGCTCCCAAAGCGGAGGTGCTGGAGGAAGGTGGGAGT TTTAAGGCTGCAGGAGGAGCAGTGAAAAGGGAAAGGAGAGAGGGGATATTT CTACCTGCCCATCTGCAGACCACGCCAGAGAGGTACACTGGGGAGGCTCA GCTTTGCTGCTGGTGCTGATCACCTCCTGCTTCAGCTCATCCACAATGAT TTTGCCTTCCAGGTCCTGTGCAGGACAGAGAGAGAGCGTGAGGGACTAAGG TCCTGCAGGGAGACTGCTGTAGCCAAACCCAACCATTCCAACTCAGAACA GGCTCAGGGTGCTCAGAAACAGCCTCTGGGTTTCCGCACAGGGATGCAGT CAGATGGCATCGAAGTTTCATCACAGCAGAGTGGTGGCTGTGCCCCACAC CACCCTCCCAGTCCAGGGGATGACAGTGCCACCAGCATGCCAC GTAACCAAAAGGGCTCTGCACCAAGGCATCTGTGGGGCAGGGCGAGGATT TCGACCACAACTCTGCCTCCCAAACCCAACAGGATAAGGGAAGTGATTCT TTAGGAGGTAAATAGGGATGTCACATACCCAGATCTTGATGCTGGGGCCG GTGGCAGCGCAGAGCCAGTAGCGGTTGGGGCTGAAGCACAGCGCATTGAT ACAGCATGGCCTGGCCGTCCTGGGGGGCAGCAAAGAGAGGAATCACAGCAAA CCATCAAACCTGTGGCTTTGTTCCAGTTGTCCATCTAAAACCTTCCAGCT TGGAAACAGCACTTGATTTGTGACTGAGATGTGGGTGAGTTGCCACAGGA CAGCAAGAGGCACATAACTGAGCTGTGAGAACAACAGAATAAGCTGCAAT TTGGCCTCAGCTTTCCCCCAGGGTGTACCTTGCCTCCAGAAGCACAGAGG GAGCCATCAGGGGAGACAGTCACTGTGTTCAGATATCCCGTGTGGCCGAT GTGGTTTGTCTTCAGTTTGCAGTTAGCCAAGTTCCAAACCTAAATGAGGG TGATCACTGCTCAAATATTCCCCAGAACGCCGCACAAACCCCAAAGGAGC TGCTCCTCTCACCAGCTTGTCCCAGCCACAGGAGACAATGATGG GGTTGCTGCTGTTGGGGGAGAAGCGCACACAGGAAACCCACTCAGAGTGG CTCTCGTCCTGAGGAGGAGGAACAGCATTGGGTTGAAAGCAATGAAAAGCA TCCCCAGTCCGAGCTGCTGCATCCCACTGCTCCCTGAGCCCCTCATAATT GCAGGACGTGTCCTCAGACCCCCCCCAGAAAGAAAGGTCAGCAGGCACTG TGTCACTTCTAATCAT**FAULLEGERENPLAGENENTLREGLEP**ACGGATCA AAACCAACAAATCAAAGAGAAATGGGGGAATACGGACTCAGAAACAAGCA

TGAGAGATTTAGGGTCTGTTTTGGTAAGGAAAGCCTCCAGCAATGTGTGG GCTGTGTCTTTGTTCTCTGTGGGGAAGGGAATCATCCAGGCTCAGTGCTG AGTTGTGGCTGATAAGAGGATTTATTGGGAGCAACGGTGGGATTGGTATC AGTCATCCCTAATCCTTTCCTTCTCTTTCCCACCTTGCTGCCTCCTTCCC TTCACTTTGAATAACTTTTCTTTTTTTAATGTCAAAAAAGCATTTGAGC TTTTGTTTTAAATCCTGTGTGATGGGTACAGTTGGGGCCTGGTAATGCAG GGGAAAGCTGTGTCCTAACTTTTGGGTGATGGAAACTTCTGGCTGATGGG GTGCAAATGGGATCTGGGGAACAACTTGGGAAAAGACTTGGG AAACAACTCTGGGGCCATTTGGGAAAGGGGAAGGGTGGGGAGGAGATCTC GGCCCTGATTTCTGGAAGCGTGGGTGTGCCCATGCAGACCTCATGCTATA GCGAAACTCCTCACTCTGGAGAAACGATTCTCCCCATCCTGTCAGACAAA TGGGCAGCGCTGGGAGTTCTCAGCCATGCTGGACGCACGTGGCTCTACCC GCAACCAGTTTGGCCGATCCATGCGTTGCTCTGGTTTTTCCAGAGCTGCA TGCAGGCCGCCTCACTTCTTTTCTGCTGCTGAAATTCTCTGCTTTCCTCC TTTCCCCCCACCAAAAAAGATGTGAGAACATCAAATTCCAGGAGCCCGA GATGGTGCTGGTGGGCGGGAAGAATACCGCAACTATTTCCTGCAGG ATGTGGTGATGAGAAAGATGGAGAAAGCCTTCAGCAAAGTTCCACAGGGT GAGAGAGTCCTCTTCCTTCTACGTGGGATGGGGTTCCCTCCACTTGGGAT GGGATTTCTCCAGCTCTCTTGGGGTTCTCCTTCCATCTCTGTGCTCCCAT GGTTTGCAGCCTGATGATCCTTTAGGAAAAGCAGCATCCCTCTGTTCTCT CTGTGCTTTTCCCTTTTGCCTTGTCCTGGGTTTTCCCCCTATTGTAGCTCC TCCATAGAACTGGGGTTGATGTGGATCTGGATTCATTATAAAGGAGGGAT GACTGCCTCAAACTCAGCATGGTGCAGATACGCAACCAGATGAGGATTTA GGACTGGGGTGCAAGGGGGAAAAAAGTGCCAGGTGACCCCCTAACGACCC CCGCTCTCTGCCCTTCCAGCTGACATCACGCTGGACCCGGACACCG CTCACCCTCGCCTCAGCCTCTCCCTGGACCGCCGCAGCGTTAAGCTGGGA GAACGACGCCAGGAGCTCCCCAACAACCCCAAACGCTTCGACTCCGATTA CTGCGTCCTGGGCTCCCAGGGTTTCACCACAGGCCGTCACTACTGGGAGG TAGAAGTCGGGGGCAAGAAGGTTGGGCGGTGGGGGCTGCACGCGAGACG GCTCGACGCAAAGAAAAACCATGGGGCCTCATCAAAAAAGGGAGATCTG GTGTGTTGGCACCAATGGGAAGAAGTACCAAGCGCTGACGGCCATGGAGC AGATGGCTTTGTCACCCAGCGAGCGGCCCCGGCGCTTCGGTGTCTACCTG GACTATGAACGGGGTCAGCTTTGCTTCTACAACGCTGAGAGCATGACCCA CATCCACACCTTCAACGCTTCCTTCCACGAGCGCATCTTCCCCTTTTTCC GAATCCTGGCTAAGGGCACTCGTATCAAAATCTGCACCTGATGGCCCTCC AGCTTCTGATTTTTTTTTCCCTTTTTCCCCCCTGCCTCATCCTTTGGGT CAAGGCCTCTTCCCTCTCTCTCTGTCCCAGCCTCTGTCCACGTCCCAA CAATCTCCTTGCTGGAGGTTTTCCCTTCAGCTCTTGGTGCTATGGGCTCC CCTCTGCCTTTCCCAGTCCTCGCAGCAGCTTTCCAGTGTGCTCTTCCCCG TTTTGTTTAAAGCCTGTGGTCGAGCTTTGCGTTGTTTGCCCTCTTTGGAT GCAGAGCTCGAGCTGAGGATGCTGGGGTCTGTACATTGTGACACGAGCAC TGCTTGTGCCCTCTTGGCCATTGCTTTCTGAAAGTCACTCAGATGCACCA AGGAGCCTCATTTCTTTTTATTTTTCAGTTCTGGGGCACAACCCTCTGCC CACCTCCCACCCAGCCACCATCTGGACCTCAAACCTTCCACGTTCTCCTA TTCTGCCACTTGTCC.FEUILECRERENFGACEMENT (REGLEZE)TGGGGG TCTCCAGCTCTCCCTCTGCCCCATCATTCCCTCGCCAACCATTTCTTGTG

AGAGGAGGAAGATGAGCTGGGGGGAGGAAGAGCTGGACGTGGAGCAGGAGG AGGAGGAGGATGGAGGCGGGGAGGAGGAGGAGGACGACATGTGG AGCGAGGAGGAAGATGGAGAGCTGTGGGAAGGTACTGGGGGTCGGTT TGGGCCTGCCCTGTTGAGTGTCTTTATGGATGAGTGAGGGAATTGGGTGC ACCCTCAGTCAGTTTGCAGATGATGCTAAGCTGGGGGGGTGTACTGATCT GCCTGAGGGTAGGACGGCCCTACGGTGGGGTCTGGACTGGGCCCGATGGG CTGAGGGCAATGGGGTGGAGTTCAGAAGGACCGAGTGCCTGGTTCTGCAC TGAGGTCACAACAACCCCATGCAGCTCTACCTGGGGTAGAGCGGCTGAAA GCTGTGTGAGGGAAAAGGATTTGGGGGTGAATATGAGCCAGCAAGAGGCC AAGAAGGCCCATGGCATCCTGGCTTGTATCAGAAATAGAGCAGCTAGTGG GAGCAGGAAGTGACTGTCACTCTGTACTGGCACACCTCAATGCTGCACCC AGTTCTGGGTCCCCTCTCACTACAAGAAAGACATTGAGGCCCAGTGAGGA TGGTGGGGGTTGGACTCAATGATCCCTGAGGTTTTTTCCAACCTTGATGA TTCTGTGATTCTCAGACCCCGTGGAAGAGAGCTGTGGGATGGAGTGGTG CAGGGAGAACTCTACTTTGGGGACGATGATTATGATGAGGATGTGATGGA GGAGGATGTGGAGGAGAGGAGGAGGAGGATGAAGCGCAGAGCCCTC CGCCCCTGTCCTGCCTGCCCGCCCTCGCCGCCTGCAGACCTTCACCTGC CCCCAGTGCCGCAAAACCTTTTTCCAGAGGAATTTCAGACCCAACCTCCA GTTGGCAAACATGGTGCAGATCATCCGGCAGCTCCACCCGCACCCGCAGC GCCTCGCGCCGCCGGCCCCTCAGCCTCAGGGGGTCCTGGGGGGAAC CCAGGGATCCTGGTGGCAACAGGAGGTCGGGGGTGTCCGAATCTGTGCGA GAAGCACCAGGAACCCCTGAAGCTGTTCTGTGAGGTGGATGAGCAGGCGA TCTGCGTGGTGTGCAGGGAGTCACGGAGCCACAAGCATCACAGTGTTGTG CCCCTGGAGGAAGTCGTGCAGGATTATAAGGTGGAGTTTGGGGAAGGGTC ACGGTGGGATAGTGGGTGAGGTGGGGTTTGGGGAAGGGCTGTGGTGGAGA AGGCGGGGTTTGAGGGAAGAGTTATGGGAGAGTGGAGGCTTGAAGGGAAA GTGAGGTTGGGATCAAGCTAGGTTCGTCTTGCTGAGCTGGTTGGGTTGGA GGCGTGGGAGGCTGGGAAACCACACACTGCAATGAGGAGGTGGAAGGGTC TGGGTACCCATTTTCTGCTTAAAAACACCTTCCCAGCACAGTTCCTCAGA GAAAGCAAAAGGGAAGTGGCGTGAAAGTTGGCTCTGAGGTTCCGTTTTCA GCTCTGCCACCAAATTAGGGACAAAAAGAGGCGATGACAGAGGGGATTGC CCCAGGCAGGGTTTGCTGAGTTGTGTTTCCTTCCCTCAGTACAAACTCCA GAGCCATTTGGAGCCACTGAAGAAGAAGCTGGACGCGGTGCTGAAGCAGA AGTCGAATGAGCAGGAGAAGATCACAGAGCTGAGGGTAAGAGCTGAAGGT TTCTGTGCTTCATAGAATCATACAGGAGAACCATCAGGGTTGGAAGAGAC CACAAAGATCATCAGTTCCAACCATCACCGCTGCTGGGAGTGTGCCTTGG TGGCTGAGCAAGGAGAGAGAGCTTTGCTGCTGCTCTGAGCTCTCACGGA GGCATCATATTCCCTTTCCTGCAATTATTGGGCTGTGAGGGCTTGGAAAC GGTTTCCCAGTTGAATTAGAGCTTAATGAGAGCTTTGTGTGCCTCAGTGT TGAGTGGGAATTGGTGGTTTGGGAGCTGGTATTCCTCATTTGAGTTGAGG TGCATTCAGGAGATGCGTAAGCTTATGGTGTGTGGTGAAACTGAGAGAAG CATAGCACAGCAGCCCAAAAATGAGCTGATCTCTCACCTCCCCCTTCTGC AGCAATTCCCCTAATGCTTTTCCTCCCTCTGCAGGAAAAGATGAAGCTGG AAATCAAGGAATTTGAGTCTGATTTTGAGCTGCTCCACCAGTTCCTCATT GGGGAGCACGTGCTGCTGCACCAGCTGGAGGAGCGCTACGAGAGCCT GCTGGCCCGGCAGAGCAGCAACATCAGCCAGCTGGAGGAGCAGAGTGCAG CTACAGCTGCTCAAGGTCTTCTTCCATCCCTTTCCTTGTCTTTATGGCAA

AAGATAAGCACTTGGTGAGATTTCCCTCATAAACACCCCAAAACGGCGGC CCTGGGGTGTGTTTCTGTATTAAAGAGCCCTCAGTGGAATGGTTTTTGCA GGGCTGTGGTCGAAGAGCAAAGCATCAAAGGAAGGAGAGAGGCAGTAATGT CGCCAAGCAAAGGGTGGCGTGGGTTCACCCGCAGGGATGCACTGCGCCCT TGGCTCCGGGTTTTGGGACCGTACCTTGTACTCCTGGGCCGCCTGGTGGG CAGGGAGCACAGCGTGGGAGCGGTGCGCCTGGGACGCGTCGCACTGCGCG CAGATAGGCTCTTGGTCCTGTGCAGAAGAGCTTCAGAGCCTCGCGGTG CTGCTTGCACCAACCCGAGGAATGCAAACTCAGCTGCCGGGCGATGCTGG CGATATTTGCCAGCTCTCTGCTGGGGGGGGAAATTTTTGTGCAACGCCGTT TTCCTGCACTGCGGACAGGGGAAATTTCCCTCCAGCCCTTCCCAGCAGCG GGCGATGCACTCCCGGCAGAAGTTGTGGCCGCAGGGGATGGAGACGGGAT CCTGGAAGTAACCCAGGCAGATGGAGCAGGAGGCTTCGCTCTGCAGGCTG TCCAAGGGGCTCTGCGTGGCCATGGGCTTCCTGCTGGGCTCCGATCCGCA GAGGGAATAGGGGACCTTTCCTCCTTATCTCCTCGCTGATAGGAGAAATC CGGCCCGGAGGCTGAGCCTGAGCCAAACAGGGCTGGGAGAGCTCAGCCC ATAGGGGATGCTGGTGGGAATGGGGGCAGCTCGCGGGCTCCCCAGCACGGA GTCACCAAACTGGGGGATCTGGGGGAAAATTCGGAGGAAAAGTCAGATTT TGTCCTCTCGAGCAGCAAAGAGGGCAGGGGAGGCGATTTTTCCCTTC TGTGCGATCACTGTAAGGAATTTCCAAAGAAAACGCATGGAGGTCTGCTT GTTGGGATGGAATATAGACGTATATTGGAATAAATACAGGAAGACGTTGG AACATGGGAAGGCACTGAGATATAAGCGTGCTGTGTTGGATATGACTCTG CTCGACTAAAGTGAAGGTGGTTTTAATAGCACTGCTCAGAGCCAGGCGGG TTTTGGTGTTTTGGGGGGAATTACGTGGGTTTGGAATTGGGAAATATG AGACGGAAAAATAAGAATAATGGAAGCGCCCAACGTGGGGCTCGAACCCA CGACCCTGAGATTAAGAGTCTCATGCTCTACCGACTGAGCTAGCCGGGCT GATGGGCACGCACCCTTCTAAGCAATACTTCATGGTGATCCTGCGGAGGG GTGCTAATAATTCTACCTAATTATTTTGTTAATTATCCCGGTAATTATGG GTTCTGAGCAATCGCGAATCCACGGGGAAGAGCTGCATGGGGAAAAAGCA CCTATCCCTACGGGAATAGCCGGGAACTGCCCGGCAGTGCTGCAGGGCGG GGGAAAGAGGGAAAAGCAGGAAAAAAATGGCAAAATGGAACGTTTAAA AGTGGAGAAATTAACAGTGAAAAAAATGCAGGAAGCGTAAAAGTAAAGGC TGTGTTTCTGCCCGGTTTCGAACCGGGGACCTTTCGCGTGTGAGGCGAAC GTGATAACCACTACACTACAGAAACGCGCTGAAGGCCGCTTCGCCGCACG GAGATGTGAAGGGCGAATGCCGGGGCTCGGTGCGGAGTTTGCAGATAGG GGCCGCTCCGGGCCGCCGGTTCCGGTGAGCACAGAGTGCAGC GGGTGACAAAATGAAGGGAAAAATGTAAAACTGATGCTCCCGAATCGAGG CTCGAACCGCCATTGTCCGACTGACAGCCGCGCGCTCTACCGACTGAGCT ACCCGGAGACAGAGCAGCCGGAAGTCACGCCCCGTAGAGCGCCCACCCC GTTGCCTAGTGACAGGAGCGCCGCTTCCGGTCAAGTGATGAGCGGAGGGG GCGTGGCTTGTGTCAGATAGGACGGAAGTTCCGGTCAGGTGGTACTGGAA AGGGGGCGTGGCTTGCGGCAAAGGGGACGGAAAGCGGAAGTGCTGCCGTT GGTTGGCGGAGTTCGCACCATAGAAGAACGACGGCGGCGGTGGGAGGGCG GGAGGTAGAGCGGTCCCCGGGGAGAGTGCTGACGGGAGCGGGGGGCCCG AGGAGGGAGCGGAGCTTACGGGGGGGGGGGGGGGGGGCCCCA GCGCTTCGCTGTGGGGCAGGAGAAAGGCTTCGGGGCAGGAGAAGAGGGC CTCCSGGCCWSSCSATGGAGGCGGTGGGCGACGATGGGGCGTCGTCGGGG CGGCTGAACCCGGTGGAGACGCTGCAGGAGGAGGCGATCTGCGCCATCTG CCTGGACTACTTCGTGGAGCCGGTGTCGATCGGCTGCGGGCACAACTTCT GCCGGGTGTGCATCGCGCAGCTGTGGGGTGGAGGAGAGGCTGAGGTGGAG GAGAGCGGGGGGGEEULEEBFREMREACEMENT (REGLE 26)AGCTGGAGGA

AACACGCAGGGCTCGAAGCTGAACCTCTCGGGGGTTCTCGGGGAGGTCCTG TGGCACCAGTTGGCCCCGGGCTTGTTTTCGGTCTTCAGAGAGATGGAGGT TGGGGTGAGCGGTGGGGGTCCATGGTGACGTTGGCTGTGGGACATGAG GGGGAATGGAGGTAGGATTTAGGCTTGGGGGGAGCTGGAGAGGTTCCTCT TCCTTCTGTCCTTTTCTCTGGGTGCTTTTTGGACATGGGCTGGTGGTG GTGGGTTGATGGTTGGGCTGGGTGATCTTTGGGGTCTTTTCCAACCTTTG TGATTCTATGGGGTGTGTGGGGCTCCACCAGCCTCAGTGTCCCCCAGTAG AGATGTAGGAGAATGGGGAGAGACAAATTTTAGGGCAGCATAATGCGGG AGGGACAAAGACATGGGAAGGGGACAGCTTGACATTCACGGAGGGGAAGG GGAAGCACAAACACTGTTAGGTTTTGCCTTGAATCTGTTACTGGCTTTGT ACTGCGTTGTTTTTTCCCAAGAAAACCACTCCCCACCCCACATCCACCAC TGCTGACATACCTGGCTCTTGCAATTGAAACATCAGGCTGTCTGAAAAGG AGAACAAATTCACTGCATTGGGTTTATGCTTCAGGAAAAGGGGCTGGGAG ATGGGGAAGGGAAACCATGGGGGGTCTGGGGGGCTTCGCAGTGCAAAAGCTC TGGGTTTACTGCAAGAGCCCCACGACCCTCCCAGACCTGGAGGAGACCCC GACCCCATTCAGTACCTTGGCACTTCTGCAGCGTCAGTCTCACCAGGACG TTCTTCTGAAGGAAGTCCTCCAACCTTCTTTCCAGAGTGGGGGAAATCTC GTGGGGATGGGGGACTGTTGCGTTGGTTGGCTGTTCATTTATTC TCAATAGGAGAAGCTATGGGGTGAGGATATTTGCACAGGGACGAAATCCC TTTCCCCCCTGGGATCCCTCTGCCTTGCAGCCCTCCCCCAGGGTGCCATC CAAAAATCAGGGTGACAATAGGAAGGAGCCATGTTACCTATTCAAGAGCC TCCTGATGTCCTAAAGGTGGGAGAGAGAGAGAGAGATGGATCAGAAGAGG AGCACCAAGGGCTGCCCCTTCGTATGGCAATGCACAGCAAAGACCACCCT GCCCACGGTGTGATCCCCCCAGCAGCAACACAGGGAGCTCCCATGGGGT TGAGTTTGGGTTCTCAGGGTTTGCTCTGTCCCCCCATTTCCCACCACCCC TTTGGGTTCTCACCAGCAGGAATTTGCTGTCGGGCTGCTGGAATTTGCCC TCCATCTCCCAGATCAGGGTGTCAAGGTGGGACATCTCCTCCATCACCTT CGTCACCGCATCCTCGTGACTTTGGTGACGGCTCTGTCCAGGTCTGCCA GCTGGACCAGCAGGAAGCGCTCCTTCTCCTTCAGAAATCGCTGCAACTGC TCGAATTCACACACTATCCTCTTCCCTTCCTTGGTTTTCTCCTGTTG GGATGAGGGAGAAAGCCAATGGGGTGGAATAGAGGCAGGAAGACCCCCCC GGATGTAACACCAATGCCAATGGGAGCACAACACTAATGCCAATGGGAAT TTATCACCAGTGCCAATGGGAACGTAACAACAGCGCCAATGGGAACGTAA CACCAGTGCCAGTGGGAATTTATCACCAGTGCCAATGGGAACTTAACATC AAAAAGCCAAAGATCATCTTGCTGGGCATTTGGGAGCAGCAGGAATTTTT CAGGAGTTTTATCCCAAAAGCAAAACCAAAGGAGGGGGTAGGAGATGAGC TCTGTATGAGGGATATTTACAGAGTTTAGGAGGATCTGCTACGTTATCTC TTTAACACAGGGGTTCCTGCGTAACCCCAGCTGATAAACACAGCCTTAGC GCTTTCCCAGCCCAGCTGCGAGCCAAAAATGCATGATCTGCCCCCAAAAT ACACCAAAACAAACAGGACAGGGGGGGGGGGGAAGGCAGACACCTCCCCTG CTGCACCCACCAAATACAAGCCCGTCCTTCCACCAGTCCTTCTGCTTTCC AGGTACTTTTCCCTCTCCTCTTTGAAGCCTGGAGGCGAGCCTGAATTTC TTCCTGTGCCAAAAGAAGAAAGCCGGAAAGCCTGTTTTCCCACTTAAACT GCTTCTGTCAGATGGGAGAGGCTTTGCTAAAGCCTGGAATCCTCTGCAAG GTGCAGAGCTGGGCAGAGGGAAGCTCTGTGAGCACGGTGTGCTGCTCTGG AGCTCTGTGCAAGCTGGGAGTATTTTGCAGAGAAAAGAGGGGAGAAGG GAAGGAAAAACACG **FEGILLE DE REMPLACEMENT (REGLES SO**CTGCAAAAG TGCAACAAAAAATCAGCACTGACAGCTGCGCAAGGAGGTGTGGAAGGGC

GGCTCAGCTTTCCTTCTGATGCAGAAAGTGGAAAATAAAGAGCAGTGGGA CTGGAAATACCAGGGGGGACTCATGAGTGGCATCCCCCACTGGAGGAGCT CAATGGTGAGCTGGAATCCTTGCTAAGTTTTATCGAATGTGGGGGACAGG AGGAAGAAATCAAACTCAAAAAGTCATGAACAGGTGGCTGTGAATTCGGG GCAGAAAGCTGAGGGCCCTAAAAGCACAGGAGGCAAAAAGGATGGAGAGA AACGACCCTACTGATGACACATCGCTGCCCAGCAGCTGACACCTACCAGA TCCTCCAGGTTTGGGCACTCCAGGGCGCTCTTCTTCCTCGGAGACTTTCT CTCTCCTCCTTTGGAAACCCCTGATATCCCTCTGAGTTTCTTCCCCAGTG AACCCACAGAACCTGTTGTTTTCAGCCCTTTGATGGGGTTTGGGGTTTTCC CTTCCTGTTCCTTCCCAGTCTGGGGTAGAGCTATGGGATGGCTGCGTTGA GCCTGCAGGTCTGCTCCTGGTGGCACCCTTGGCAGGGCGTGCTGGGAGCT CTGGGTTTGTCCTTTCTCCCAGTTCCTTGTCCCGGGGAGATGCT GAACAATGTCACTTTGCAGATTTTGTCAGCTTCCTTTTAGGATCGAGCCA TCGGGAGTGGGGTTAGGGGGTGTATATGGGGAAACCATAAGGAAATAGGG AAGGAGATGCACAGCCGGATCCTTGTGGGGATGTGGAGGAGCACAAGTGA GGATCTTTGGGATTTGAGTGCTCTCTCAGCCCAGCACTAACACAGAGCAC TCACAGCCCTGGCTCTGAGCTCTCGAGGAAACATTTCCAACCATTTCTGC CCCACTGTCCTTGTGTTGAGCCCCATGGCCAAATACACATGCCTAGAAAA TAAAGCCATGCATTACATATGTATTTAATTTTTGCGTGGCAACCACTGAG ACCCAACTGGAGGAGATAACTGCCATTCACTTGGGCAGGTTTGCAGGGGT GAACTGCACTTCCAGCAAACCCTCCCTGTTGGGAAGAGCCACAGGGATGG ATGGCACTCTGGGAGCTGAAGAACTGGAAGCAAACTCCCTGCAACCGCTC CCCTGGGGCACAGAGCCTTTCATCCCAAAATAAGGCGTCCATCATTGAGC TTAATTGCAGAGCCTGGAAAACTAGCTGGGCTGGAAACATCTGCATTGCA GATCTACGGAGCAGAATAGACCCTGAACAGATCCTTCACCCAAATTCCCC AGCAGGTGGGACCAAATGGCAGCGATGCGTGGGGCTGAGGAAAGATACCA ACACATCAAAGAGCAATATTGAAATTTCAGCTGTAGGTTTGACCTTTGGA GGTGGTGAGGTGGGGCTTTGTCATGGGATACCCACTCATATCGCATCTGC TATTCTGAGCCTGATGTCGCCTGCTCCCCACCCTCTTTTAGTTCCTC TTCTTGGTTCTACAATCACCAACCTGTGTGTATTTTGGTGCTGCCTGTTC CTCTTTTGGGCTTTCTCAGAAGAAAATGGGTTTTTGAGGGAATCCATTCA GGTGAGTCCTCACCCCAAGCAGCTCTTCTTCACTTTGTTGGCCCAAAGCT GACCCAGAGCCATACACCCAAAGCAAACCCAGAGCCGTACACCCATAATG CAGAAACGTAGGCAGAGACCAGCTCCCCACACCAGGCGTTGCTATTTGCA GTGAAAGGCCGCATACCTTTGCAGGACACCCCAGATCTGCCCCACGATTG ATGTCAAATAGATGCATAAATTTCCTTCCAAGTCTTCAGTGCTCTCTGGT GGTTTCCCCACCCTGCAGAGGGACCGCCCCGGGGCTCCCAATGGGGACAG ACACAGGGCAGAGCAGCGGTCCCCTTGGCACATTGCTCCAAGCAACCAC AGCACACATCCCATCAGATGCCCCTTTCATAAAGGACATCTCAAGGACAG ATCTTTAGGGGAGATCTAAACCCAACCCAATCCAAATGGGACATCAGCTG CCCACTCGTGGACTGCTCCTCTGAGGGGGGATTTTGGGTGATCTCTTGCA AGCGAGCCCCAGCCCTATCTTGAACAAGGGGAGGACCTTCTCCCCATTG AACAAAGCCCTGGTGTACACCAAGATGGGGGTGTCATCATCCGAGCTGAA GAATGCCACCCGACCCCTTCGTAGTCCAGGGAGACCCGAATCCTCCTGG GAAGTGCATTCAGACGTAGGTTGGCACGGGGAGACGTGAGGGAGTGGTAG GCCTCCAGCGCCCAGACACCCTCTTTGGGGCTGAAGCTCATGGGTCCCTT CCTCTTCATCGAAGCERICKE DE REMPLACEMENT (REGLE 25) CCCCTGTC CCACCTCCACCTCCCAGAAATGCCTCCCCGAGGTGAAGCCCTGGCAGCCC

ACAAAGATGAGCCCCCCTTCATCAGCATCAAAAAATGCCACCGTCCCTCC AGCGTAGTCCAAGTGGACGCTGACCCTCCTGGGCACCCAGCGCAGAGCTA ACAGGGTCACCTTGTGGGTGGTGAGTGCCCGGGACCTGTCCCCCCATTTC TCCACCCCCAAATCCCCCCTTTGGGACAGAGGCTGAGTTGACCCTTCCG AGGGATGGATTCTCGGGCCACACCGATGGCCCAGTCCCCTTCATCCCCCA CTTCCACCTCCCAGCAGTGCCGGCCGGCAGAGAAGCTTTGGTGGCCCAAA ACAAAGGGCCAGTAGGCGAATCTTTCGGGGTTATCAGGAAGGTCCTGTTG TCCTTCCCCACGTTTCACACTCTTTCGGTCTTCGGAGAGGATGAGGTCAG GGTGAGCGGTGTCGGGGTCCAGGGTGATGCTGGCTGTGGGGTGGAGAGGA TGAGGAGTGTAAGGTTTGGGTCCTCGGTGCTGAGGCCATGAGGATGCGGA GAGCTTGGATCTCCAGCACTAAAGGAGTTGGATGTGCTCTAGATGGCCCC ACCTGAGTAGGGTTGTAGGGTGGGACCGTCCCTTCCAACCTCAGCCATTC TGTGGGGCCATGGGTTGGCATCGGAAGGTAAAAAGTACCAAAGAAGAA GTAAAAGGTGAGAGGTGGAAACCCCTCTCATGTGCCCGTGCTATATGAC AATAAAAGTGTTTTGAGCCCCAGAATGCCCAGAAATAAAGGCGTTTCTG CAGACCTTCTGTTCCATTGGTCAAAAGAAATGGTGAGGGGAATAAAAATG GAAGGAAGGAGATCTATGGGATATTACCTGCAAAGTCTGCAGTGCTTCAT CTCCTAGACCAACCGGACCAGTTCAGCCAACCCCATGGTTTAAAAAAACA GAGCTGAAATCTGAAGGCAGGGATAATGAATGAGTTCAACCGCTCACCA TATTTGTTTATGGGAAATGGATATTTATCAAGGCGAGGGATCTGCCCTGG GGCCATCATCCCAAATTACAGCCAGACTCGGCCTGCAGGGTGAAGAAAC TTGTTTGGCTGCCCTGATTTTTGTGTATTCCTCCCTCGGCATCTATTTT GTCCATTTGGGTACAGCCTATGGGTCCAGGCGCGCCTCCATCTAACAGGT AATGCGGCTTTAGGTTCTCATGCTCAGCAAAAGGCACTTTTAGGAAAGGT GAAGCTGGAGGGTGCAGAGCCGGAGAGCAGCCCGTCCTTCACCCCTGAG CACTTCTCAGGAATTACAGCAAAACGTGTAATTAAGAGTGGCAAACGGGG TATCGAGTCCTTCGGGTCTCAATTATTTTCCTGAGTGGGAATAACCCGTT GCTCTTCCATCTCTGCATTATTCTGCTGCAGAACGAGTGATGGGCTGC TGGTTTTCACCAAAATACCACCATTTCCCACCCGAAACCCTTCTGAGTAC CTTGAAGCCTCTTCAGGGTTTCCTTCAGAGCACCGTTCCTCCATGAGGAA TGGCACAGCCTCTCCTCCGGCCTTGGAGAGCGCCCGCTGGCAGCTGGAA GGTCACTTTTCCACACCTGGAGGGGAAATAAATGCATTTTCAGGTGGTTG TATCACAGAGCATGCCATCACTTCAGGACAGCAGAGGCCAGCACACGGCG GCCATCCCCAAAATACCCTTCAGGGCTCGCAGTTCCCCTGGAGCAGAAGA GCATTCATTGATGAGCTTTCTCCTCCATGGTCACTGCCTGATGCAAAGCT CACAGAACAGCTTTTCAGAGAGGCCACATACCTGGTGATGGGGCTTTTCA CATCCTGGGGACAGAAGAGAGGGGGGGGGGGAGAGCTCAGGTCAGTGCA TGACCCATTTTGTCTTTAAAGTATGGAAAATTGAGCTGTTTGAGTGGGGG TGGACCTCTTGGGTCTTCCAACATGTGCCCAATTTTGACTTTAAGTCATA GAAAAAGTGAATTGTTTGACTGGGGATGGATCTGTTGGGTCTTTCAACAC ATGGTCCATTTTGTCTTTAAATCATAGAAATAAAGAATTGTTTGACCAGA GATGGACCTCTGGGGTCTTCCTCCACGAGGAAGGTGAACCAACTGAGGAG CATCCATGCACGGCAATGAATCCTGCAGATCCACCCCACTGCTGCTCTCC CAACCCAGCCGTGGATTTCCCCTCTTAAAACAGACCCCATGAGGACCTTC TGCAGTAAGGTGAAAATACTGGGAATACTGAGATGAGGATAAAACGGTGG GGGGAAAGAGGAGGCTGCAAACCTCCATCTCCTCATTGTGGTGGGGGTTT CAGGCTGATGGAACGGCATAAAATGGGAGGAAAACACCCAATTAAGGCAC CATGCAATTGGTCGGGGGGGGGGGGACATCCCTAAAGGACTTTTCCCCTT GAAAAAGCTTCCCTGGAGGAATTCACTCACCGACTGCTGGCTCTTCTCTC CCTGTGCTTTCGTATEOnOGEGERENPLAETMENT REGIEGETTGGCGGTGCTTTTTCTGCCTCTTCTCAATCTCATTTTTCAGGTCTTCCAGCTGCCAGAG

TCGATCAACGTTTCAATGTTGGTATCAACACCAGGTTTAACTTTGAACTT ATCGGCACTGACGGTTACCTTGTTCTGCGCTGGCTCATCACGCTGGATAC CAAGGCTGATGTTGTAGATATTGGTCACCGGCTGAGGTGTTTCGATTGCC TCCATTGCGAATAAGTTCGAAGGAGACGGTGTCACGAATGCGCTGGTCCA GCTCGTCGATTGCCTTTTGTGCAGCAGAGGTATCAATCTCAACGCCAAGC GTCATCGAAGCGCAATATTGCTGCTCACCAAAACGCGTATTGACCAGGTG TTCAACGGCAAATTTCTGCCCTTCTGATGTCAGAAAGGTAAAGTGATTTT CTTTCTGGTATTCAGTTGCTGTGTGTCTGGTTTCAGCAAACCAAGCTCG CGCAATTCGGCTGTGCCAGATTTAGAAGGCAGATCACCAGACAGCAACGC GCCACGGAAAAACAGCGCATACAGAACATCCGTCGCCGCGCCGGACAACG TGATAATTTTATGACCCATGATTTATTTCCTTTTAGACGTGAGCCTGTCG CACAGCAAAGCCGCCGAAAGTTAACGGTTTGCCCAGGCTCACAACTGAAA GACTTTCTACGGTGTGCGCGTGCGATGCGCGTAGAAGACTGATTTATCAA CCTGTCTTTATATCAGGATTCATTACCTGACTATTTGTGGGTAAAGTTCG TAGTGCGCTGATCGTGCAAAATGATTTTAGTTGGGAACAGTTCGCAACTC TGTCCCATAAAAATCAGCATATTCCCATCTATCCCATATCCAGCGCATTG ACCATCGGGATACTGAAGGGAGATTCCATCATCTCTTAGAAAGATCACCA TCTCTTTTGTTTCAATTTGCATATAGCTACCTGGAGGATTTATGAATACA AGGATTTTCATGGACTATTACCATGAGATTGATTTTCCATCTTTATTCGC GAGAGCAGTGGAAAGCGATGACGATGTGGGTACTACATTGCGCATTCACC TACTTTGTGAGCGCATGGTCGAAGCATGGATATGCGCATGCTGTGACTGC CAAGATCCTCTACGCCGGACGCATCGTGGCCGGCATCACCGGCGCCACAG GTGCGGTTGCTGGCGCCTATATCGCCGACATCACCGATGGGGAAGATCGG GCTCGCCACTTCGGGCTCATGAGCGCTTGTTTCGGCGTGGGTATGGTGGC TCCTTGCGGCGGCGGTGCTCAACGGCCTCAACCTACTACTGGGCTGCTTC CTAATGCAGGAGTCGCATAAGGGCATCGGTCGACGGGATCACGTTGTGTC CCTGAAGCTCTCCTGTACCCAAACACAAAGGTGATGTCCCCAGCATCCCT ATCCCAGCACTCTGGGGGACTCCTATTGAATTCCTCCTTGGGCTTGCTGC CTTCTCTTCCCGTTCCCAGAGATCCCAAAAGGTTAAGCACCTTTGGGTCA GTGTTCAGAATTGTCACTGCCAGTTTTGGGGTATCAGTGGCAAATTGAGA CCCTTTTACCCAATCTTGCACCACTCTGGTTCCCCAGTCTTATGGTTTTA GATGGAGTAAAAAGGTTTATATGTCATAAAGTTCTTCTGTGTCTGGTTAT TCGCTGCTTCTGGATGCCAGGATCATGGGGATAAGGGGAAAACAATGGGT TCTCTTATGCGTAGAGATGCAATCAGATGGGGAGAAAAAGAAATCTTAAT CTTTCTGATCCATCTGACAGATATTCAGTACAGCCCTGAGGATGTGGGGA AATAAATCTNGRAGAGTTKGTKGGCAGTTCCAAGGATTTGGGAATGACTA AATCCCATTCCTGGKKWYTGCACAAAGTTGSCTGTGTTGGAACCCAGAAA GATCCATGCAAGTGGGTCATCCCTGAAAGCATTGTGTTCTGCTGTCTGCT AGCGGAGAGAAGACACAGAGGGGAAAATTAAGTGTTTATTGTTAATTA TTGTACACTCTGAGGTTTCAAATACCAAATCTTTAACGAGAGCGGACCAC TTGATTTGAGGGTGACCATCTCAGATGGGGACAACTGTACCTGATCAGGC CTTTTGACCACCATTTCTACATTCTAATCACCCATTGCAGCACTTCTCC CCCTTTTTTTTGCCCCATTTTTCTCCTGCTCAGCACTTCTTAACAATATA ATATAAATCAATATCAATATGATTCTATGCCAATAGATTAATGGG GATGAAAGACACATAAAAACCCAAGTCCTCATTTCATCTGCTTCCCATGG GATGGGTGGGGAGGTGGCTGTCCCCTGAGGCTGTAGGATGTGGGGTCACC

CGGTCAGCCCATTCGCCGCCAAGCTCTTCAGCAATATCACGGGTAGCCAA CGCTATGTCCTGATAGCGGTCCGCCACACCCAGCCGGCCACAGTCGATGA ATCCAGAAAAGCGGCCATTTTCCACCATGATATTCGGCAAGCAGGCATCG CCATGGGTCACGACGAGATCCTCGCCGTCGGGCATGCGCGCCTTGAGCCT GGCGAACAGTTCGGCTGGCGCGAGCCCCTGATGCTCTTCGTCCAGATCAT TGTTTCGCTTGGTGGTCGAATGGGCAGGTAGCCGGATCAAGCGTATGCAG CCGCCGCATTGCATCAGCCATGATGGATACTTTCTCGGCAGGAGCAAGGT GAGATGACAGGAGATCCTGCCCCGGCACTTCGCCCAATAGCAGCCAGTCC CTTCCCGCTTCAGTGACAACGTCGAGCACAGCTGCGCAAGGAACGCCCGT CACCGGACAGGTCGGTCTTGACAAAAAGAACCGGGCGCCCCTGCGCTGAC AGCCGGAACACGGCGGCATCAGAGCAGCCGATTGTCTGTTGTCCCAGTC ATAGCCGAATAGCCTCTCCACCCAAGCGGCCGGAGAACCTGCGTGCAATC CATCTTGTTCAATCATGCGAAACGATCCTCATCCTGTCTCTTGATCAGAT CTGCGGCACGCTGTTGACGCTGTTAAGCGGGTCGCTGCAGGGTCGCTCGG TATTCGAGGCCACACGCGTCACCTTAATATGCGAAGTGGACCTGGGACCG CGCCGCCCGACTGCATCTGCGTGTTCGAATTCGCCAATGACAAGACGCT GGGCGGGGTTTGTGTCATCATAGAACTAAAGACATGCAAATATATTTCTT CCGGGGACACCGCCAGCAAACGCGAGCAACGGGGCCACGGGGATGAAGCAG CTGCGCCACTCCCTGAAGCTCCTGCAGTCCCTCGCGCCTCCGGGTGACAA GATAGTGTACCTGTGCCCCGTCCTGGTGTTTGTCGCCCAACGGACGCTCC GCGTCAGCCGCGTGACCCGGCTCGTCCCGCAGAAGGTCTCCGGTAATATC ACCGCAGTCGTGCGGATGCTCCAGAGCCTGTCCACGTATACGGTCCCCAT TGAGCCTAGGACCCAGCGAGCCCGTCGCCGCCGCGGGGGCGCCCCGGG GGTCTGCGAGCAGACCGAAAAGGTCACACTCTGGGGCGCGCGACCCGCCC GAGTCAGCGGCCGCCAGTTACCACCCGCCGACCAAACCCCCGCCTCCAC GGAGGGGGGGGGGGTGCTTAAGAGGATCGCGGCGCTCTTCTGCGTGCCCG TGGCCACCAAGACCAAACCCCGAGCCGCCTCCGAATGAGAGTGTTTCGTT CCTTCCCCCCCCCCCGCGTCAGACAAACCCTAACCACCGCTTAAGCGGC CCCCGCGAGGTCCGAAGACTCATTTGGATCGATCCGGAATTCTCATGTTT GACAGCTTATCATCGATAAGCTTTAATGCGGTAGTTTATCACAGTTAAAT TGCTAACGCAGTCAGGCACCGTGTATGAAATCTAACAATGCGCTCATCGT CATCCTCGGCACCGTCACCCTGGATGCTGTAGGCATAGGCTTGGTTATGC CGGTACTGCCGGGCCTCTTGCGGGATATCGTCCATTCCGACAGCATCGCC AGTCACTATGGCGTGCTGCTAGCGCTATATGCGTTGATGCAATTTCTATG CGCACCCGTTCTCGGAGCACTGTCCGACCGCTTTGGCCGCCGCCCAGTCC TGCTCGCTTCGCTACTTGGAGCCACTATCGACTACGCGATCATGGCGACC ACACCCGTCCTGTGGATCTGCCTCGTTGGCCTGCCGCAGTTCTTCAACCT CCCGGCGCAGCTTTTCGTTCTCAATTTCAGCATCCCTTTCGGCATACCAT TTTATGACGGCGGCAGAGTCATAAAGCACCTCATTACCCTTGCCACCGCC TCGCAGAACGGGCATTCCCTGTTCCTGCCAGTTCTGAATGGTACGGATAC TCGCACCGAAAATGTCAGCCAGCTGCTTTTTGTTGACTTCCATTGTTCAT TCCACGGACAAAAACAGAGAAAGGAAACGACAGAGGCCAAAAAGCTCGCT ATTAAGTTATGACGAAGAAGAACGGAAAACGCCTTAAACCGGAAAATTTTC ATAAATAGCGAAAACCCGCGAGGTCGCCGCCCCGTAACAAGGCGGATCGC CGGAAAGGACCCGCAAATGATAATAATTATCAATTGCATACTATCGACGG CACTGCTGCCAGATAACACCACCGGGGAAACATTCCATCATGATGGCCGT GCGGACATAGGAAGEGNETE DE REMPLACEMENT (REGLE 26)
GCTTTGTGACATCCAGCGCGCACATTCAGCAGCGCGTTT

DM

24/110 Figure 5

	GCACAAGGAA ATGCAAAGGG GCATCACTAG GGGACATGGC ACGGGGCATT
5	1 CTAGGGAGCA TTGCATGGGG ACATTGCAAA GGAAATGCAA AGGGACATTG
10	1 CATGGGGACA TTGCAAACAA ATTGAGTGGG AGATTGCACC GGGATGTTGC
15	1 ATGGGGACAT TGCATGGAAT GTCCCACCAA CCACCCTGCA GGGTGACACT
20	1 GGGACCATCC CCAGCTCTGA CCATCCCCCC TTTGCTGCAG CACCACCCCA
25	1 GGTCCGCATC GTCCCCATCC CCATCTCCAA CGACCCCGAC ACCGTCCACC
30.	1 TCATCTGCCA TGTTTGGGGC TTCTACCCAC CCGCAGTGAC CATCCAGTGG
35	L CTGCACAACG GCCTCGTGGT GGCCTCAGGT GACACCAAAC TGCTGCCCAA
401	CGGGGGACTG GACCTACAGG ACACAGGTGG CCCTGAGGGC CAGCATTGCA
451	. GCAGGGAGCA CTAAAACATG TTCAGTGTGG CAATTCCAGC TTGGAGCAGC
501	CGCTGCAGGA GGATTGGAGT GAGTTTGGGG ATGGGGGATGT GGCACCCACA
551	CCCCACAGTC CCCCACGGTT CATTGTGCCC CACGCTGTCC CCACAGGTCC
601	CAATTTGTCC CCGGCGATGA TGGTGAAGGT GGCAGTGGCG GCCATGGCGC
651	TGACGTTGGG GTTGGTGGCA CTCAGCGCCG GGGTTTTCAG CTTCTGTCAG
701	CGGCCACGGG GTGAGGGATG GGGATGTGGT GCTGGGGACA TGTGTGACAC
751	CGAGGGTCTG GTGTCCAGTG TGGGGTGTAC CTCCTCATTC ATCATCTTCT
801	GTGTGGCAGC TCCTGGCGCT GGTCCCAGTA CCCCGTCCTG ATGCGGGTTC
851	TCACTCCAAT CCTGGTCCCC AAAATGATCC CGGTCCGAGT TCTGGTCCCC
901	ATCCCAGTCC TGGACCCCAT CCCAGTCCTG GTCCCCATTC TGGTCTTGGT
951	CCTGGTCCTG GTTCTGCTCC TGGTCCCTAT CCCTGACTCT GGTCCCGGTC
1001	CCCATCCCGA TGCCAGTCCC AGTCCTGGTC CCCATCCTGG TCCTGCTCCT
1051	TGGTTTGGGG ACCTCAATGA CTGGAACTCC CATGTCCCAA CATGGGGACC
	CACAGTTTGG GGTGAGGGGC TCTCACCCCC CAATAAAACC ATCTGCAGCC
	CCAACCTCGC TCCAATTCTT CGTTCCCACG TTGGGTGGGT CGGGCTCCCA
	GTGCTCCCAG CCGTNTATGT CCCGTAAGCG TCGGCTCCAC TGCATAAAAA
: 7 = 1	C11 C11 T11 T11 T1

Figure 7

Séquence Génomique TAP1

GGC GAG ATG GCC GTG CCC TAC TAC ATG GGG CGA GCC AGC GAC GAG GAC AAG CTG GCA G E M A V P Y Y M G R A S D W V A R E D K I, A

C GCT GTT ACT GAG CTG TGT GAT GTG ACC TTC GTG GGG ACA GGACCCCCTGACACCCCACTGCCGTCACAG

CTG AGC CGC AAA AGC CGC CTC CAG CGC GTC TTC GCC GTC CTG CGG CAG AGC ATC ACC GAG L S R T Q S R L Q R R V F A A V L R Q S I T E

CTG CGC GCC GAT GGG GCC G GTGAGGGGCACCGGGGACGGGGGATAAGGGACAGGGGTGGCACTGACGGCGCTG L R A D G A

TCACCCGGCAG GG GAT GTG GCG GTG ACG CGG GAT GCG GAG GAC GTG CGC GAG GCG CTG GGC AAG G D V A M R V T R D A E D V R E A L G K

GCG CTG AGC CTG CTG TGG TAT CTG GCA CGC GGC CTC TTT GCA ACC ATG GCC TGG CTG TCC A L S L L L W Y L A R G L C L F A T M A W L S

CCG CGC ATG GCG CTC GCG CTG CCA CTG CTG GCA CTG CCC AGG GCT GTG GGG CAC
P R M A L L T A L A L P L L L A L P R A V G H

TTC CGG CAG GTATGGGCTGTTTGCTCCATGTGCCTTTGGTCCCCTCCATGTGCCTCTGGTCCCCTCCATGTGCCCAGTGTC

GCC CTG GCA CATGGGTTCTGTTCTGTTGCCCCCCACTGTCACCTCCACATGCCCACGTCCCCTTTATGTCCCCTCCATCCCCTCCACGTGTTCTTTG TGTCCCTCCACGTGCCCCATGCCCCTTCCATGCGTCCCACCATCCGTGCCATGTGTCTTATTCCCTATGTGTGACCATTATCCCTTCCA TTCCCTCCATACATGCACTGTCCCCTCCCCAGCCCCCATTCCCTTCCCACCCGCCCTGCAATGACACTGCTGTCCCCAG

CCA CAG ATG CAG ACG CAG GCC AGC GAG GTG GCA GTG GAG ACC TTC CAG GCC ATG GCC ACT P Q M A N E T F Q A M A T GTG CGC AGC TTT GCC AAT GAG GAT GGG GCA GCT GCA CAC TAC CGG CAG CGC CTG CAG AGC CAC CGC CGC CAG CAG $_{
m V}$ $_{
m R}$ $_{
m S}$ $_{
m F}$ $_{
m A}$ $_{
m R}$ $_{
m S}$ $_{
m F}$ $_{
m A}$ $_{
m R}$ $_{
m C}$ $_{
m$ CATGGGAATATGATGGCATGGGGACTGTGGGACATAGATTTGATGGCATGGGGACATCAGGATGTAGCAGGCACAACAGTTCAGGGGCTCT GGGGCAGGAGGATGCAGTGACGTGGGAATGGGGGGGGCTTGGGGGCTCCAGGACACTGGGAACATGATGGCATGAGGGGACATAGCACAGAG atagcacaggtgtgggacactgggacacagggggacattgacagaagaggtgacagaggtgacagagtggtgctggggactcagagtccaggggga AGCATGGGGACGTGATGGGGATGGGGGGATGTGGGGACATGATAGGATAGGACTGGGGGGCATGGGGACATGGGTGGATAGGGTTAG gagatictggagacgtgatgtaattgagatgtcaggagatggggacagaatgccaacgggctggaggccataatggtgtgtggagatggcaggt FIGURE 7 - SUITE 1

GGG CAG CTG GTG GCG GGG ACC GTC AGC ACT GGG GAC CTC GTC ACC TTC CTC TAC CAG ATA CAG G Q L V A A G T V S T G D L V T F L L Y Q I Q

Figure 7

FT TO NOTE OF THE STANDER OF THE STA

cagt gtecet gt ettectacatectecet get et et ecage coaategeaa et et et ecceat geecat gtect tot et et et ece ea e

TAC CCT GGG CGC CAG GAA ACC CGT CCT CAA GTGGGCACAGAGACACAGGGGGACACGGGGGGGTGTGGTGGGACA CCC TCA GGG ACA ATG GCA CCC GCT GAC CTG CAG GAC CTC CAG CTG GAG GAT GTC TGG TTC P S G T M A P A D L Q G H L Q L E D V W F GCGTGACAGGTGTGGGACACAGTGGGGTGATTCAGGGACATGGATGTGATGGACAGGGTGTGAGGATATGAAACAAGGAGATATACATGGAGG TTC CCC ACA CTG ATG AAG GCT GTG GGC TCT TCG GAA AAA ATC TTT GAG TTC CTG GAC CGG GAG CCA CAG F P T L M K A V G S S E K I F E F L D R E P Q GATGAGTGACACAGAGACATGGTGGGGAGGGCATGGGAATGTAGAGGCCGTGGTA TCA s TCC GTC V FIGURE 7 -

GGG GTA TCA CTG GAG CTG CCC GGG GAG GTG CTG GCA CTG CTG GGA CCC CCG GGC GCA GGG AAG AGC G $_{
m G}$ V $_{
m L}$ A $_{
m L}$ L $_{
m G}$ P P $_{
m G}$ A $_{
m G}$ K $_{
m S}$ CTG GTG GCC CTC GTG TCC CGC CTG CAG CCC ACG GCC GGG CGC CTG CTG GAT GGC CAC CCC L $_{
m L}$ V A $_{
m L}$ V S R L H Q P T A G R, L L L D G H P CTC CCC GCC TAC CAG TAC CTG TGC CGC CAG GTGAGCAGCCACATGTCCCCATGGCTCCTGGTTGTCCCCTG $_{
m L}$ $_{
m R}$ $_{
m Q}$ FGTTCTTGCATATCAGCAGCCATCCTCATTGAGTCACCAGATATCTGGGTCCCCAGCCATCACCACACACCCTGATGTCTCTGCCATATCA CCCCAGCCATCCCCACCGCCTCCACTGCTTGCCCATGTTCCCCAGCTGTCCCCCCCACTGCAG GTG GCC GTC GTC CCC CAG CCACTGTGTCCCCTGCAGTGTCCCGGCCAAGTCCCCAACCATCCTTGTGTCCCCAACCATCCCACCATGTCCCAGATGTCCCTGACACAT

GAG CCG CTG CTT TTT GCC CGC TCA CTC CAC ATT TCC TAT GGG TTG GGG GGC TGC AGC CGG GCA $\rm E$ $\rm E$ $\rm L$ $\rm L$ $\rm F$ $\rm A$ $\rm R$ $\rm S$ $\rm L$ $\rm H$ $\rm A$ $\rm N$ $\rm I$ $\rm S$ $\rm Y$ $\rm G$ $\rm L$ $\rm G$ $\rm G$ $\rm G$ $\rm S$ $\rm R$ $\rm A$

CAG GTG ACA GCG GCC CGC GGG GCC CAC GAC TTC ATC ACT CGC CTG CCC CAA GGC TAC GAC Q V T A A A R R V G A H D F I T R L. P Q G Y D

ACA G GTAAGCTGTCCCCTTTCTGTTCCGGGTCCCCTCCATGGTCCCTCCAGCCTGACCCCGGTCGTCCCCGCAG AG GTG GGC T

CCC CGC ATC CTC ATA CTC GAG CAC ACC AGC GCC CTG GAC AAT GAG AGC CAG CAG CAG GTGGGATGTC ${
m P}$ ${
m R}$ ${
m I}$ ${
m L}$ ${
m I}$ ${
m L}$ ${
m D}$ ${
m R}$ ${
m S}$ ${
m Q}$ ${
m Q}$ ${
m Q}$ TTG GGA GGA CAG CGG CAG GCG GTG GCC ATT GCC CGT GCA CTG CGG GAC L S G G Q R Q A V A I A R A L L R D

CTTATCTCCACTCCTGGTGCCTCGGTCCCTGGCAGTGGCTGAGGAACATCCCCCTGAACGTTTCTCCTCCTCCACAG GTG GAG CAG CCCCACGTCCCCGTGTCCCCACATCCCCCTGAGCCCTGTGTTCCCTCAGATTGCACGCCTAGGTCCCCATGGTCCCCTGTTTCTGGTGGTCTC

GAG ATC CTC GCA GCC AAA GGG TCG GGG CGT GCA GTG CTG ATG GTG ACG GGG CGG GCA GCC CTG GCG GCG

FIGURE 7 - SUITE 3

TAG

CCC GTC AGC CTT NTT GCG GGA CTG GGG ACA ACA AGG GAG CAC CGG GGG AGG GGA ACA GAG GGA

CGGGAGTTTTGGATGGGGAGGGGCAGGGGGTGGGATGTGGGGATGGGGACACTGCGCGTTGGGGACACTGAGGGTGGAGGTGGGGACAC CGGGGCAGCAACAAGGGACCACAAGAGCTGTGCCGTGGGCACATGGATGCCGAGCCGGGCGCGCTGCGGTACCGCTGCTGTACGACACACA ACGGCCACAGCATGGACTGCCACTGAGTGCCACCAGGGCCGGGGGTGGGACACAGAACTGGGAATAAAGCCGCATGTTTGT

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Figure 8

TAP2G

CGCCATACATTNIGCGCCTGTCATGCACGGTGNIAATGGCCGACCTGGCCNICATGTTGGCCCTGGCCCANTTCTTCCCAGCACTGGCCCA TTGGGCTGGGGC -107

 ${ t TCTGGCGGAGGCCGGGCTGCCTCCTGGTGCTGGGGGGGCCGGGCAGCTGCTGGCCCCCAGGGGACCCCGTGGGGCTGCAGTGCTGCTGCT$ AGCATGGGCCCCGCC ATCTTCCTGACCCTACGGGGCTATGTAGGTCTGCCTGGAGCTCCCCCGGTGCTGGCC ATG GCA ACG CCG TC

K Σ TGG CTG GTG CTG ACC CAC ᆸ > 3 GGG ACA GCT GTG GTA TTG CTC ACC TGG AGC CTC CTG GTC CCC ACT GTG GCC ACT GGG . **U** 4 ᆸ S 3 ᄀ ႕ +174 4 GCA AAG GAG GCA AAG GCC TGG A A 5 K ш 4

GTG CCC CTG AGG CGG CTG CTG GCC CTC GCC TGG CCC GAG TGG CCG TTC CTT GGC TGT GCC K Ç G ᄀ بعا بم 3 u م 3 4 _ K ᄀ +255 ~ TTC CTC TTC CTC GCA TTG GCT **~ <**

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CGC CAG <u>م</u>ت GCA CTG GGT GAG ACC TCA TTG CCC TAC TGC ACC GGG AGG GCT GTG GAT GTC CTC J > Ω > 4 **~** G ۳ ပ > a, ,, ഗ GAC GGC CTC GCC GCC TTC +336 A H Ω 999 G

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S ACC GCT GCT GTC GGC CTC ATG TGC CTG GCC TCT GCC AGC AG S GTAGGGACCCCACATCCCTCCACAAAACCCCATCCACCTCTGGTGGTCGTCT +429 Æ, Σ G >

GGTGGGTTTGGGGGTCTCTGTCCATATCTGGGGTCATCTGATGGGTTCTGGGCACTCCACTGACCCTTTGTGATTGTCTGAAGGGTTCTG GCTCTCCATTGACCC +536 CIGAIGGGITTIGGAGICGCCCCCCAATICCIICCCAG C ICG CIG ITI GCC GGC IGC CGC GGI GGC CI TTC ACC TTC ATC AGG TTC

S ď C 4 œ CGC 1TC GTC TTG CGC ACC CGC GAC CAG CTC TTC TCC AGC CTG GTG TAC CGG GAC CTC GCC

Æ, _1 S S ٠ تي ,_7 ď Ω ~ TTC TTC CAG AAC ACC ACA GCA +705 R F V L R T G GTACAGACTGGGGGGCACTTTTGTCCCTGTCCCCACATACCCCCAGCTCACCGTACTCAACTCCACAG CT GAG K +828 GCC TCC CGG CTG ACC ACC TrG

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GAT GTG ACG CTG GCG AGC AAC GTG TTG GCA CTC AAT ATC AAC GTC ATG CTG AGG AAC CTG GGG CAG GTG CTG GGG CTC TGC

Σ z 4 > z G GCC TTC ATG CTG GGG CTG TCC CCG CGC CTG ACA ATG CTG GCA CTG CTC GAA GTG CCG CTC ہە > СI _1 K _3 Σ H ļ œ به S Ö GCC GTC ACC GCA CGG AAA GTC
A F M L
A V T A R K V A.

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FIGURE 8 - SUIE 1

Figure 8

+1091 GTGATAGCAGGGATGGGATGGTAGGGTTGGGGGTGACAGGGATGGAGGCAATGGCAATGGGATGGGAACAGTGGGAGTGGGGAT TAT GAC ACC CGG CAC CAG ø agtgaggtggggattgtggggtgaggtggcagggatgagggcagctgcaatgggatgggatgggaacagtgggaatggggagaggaggggga CATGGGTCCAACACA +1198

GCAAGGATGAGAGGATGGAGAAAAAGAGCAGGAATGGAAGTGGGATGGCGAGTACTTGGCCATCCCATGGGTGCTGACACCCACTGTCC CCCCAG ATG CTG +1199

Σ.

CAG CGG GCC GTG GT GCA GCA GCC GAC ACC GGA GCG GCA GTG CAG GAG TCC ATC TCT S ហ c٦ ø > < < G = <u>a</u> K 4 4 +1383 a ATT GAG ATG GTA CGG GTC æ æ æ +1303 ы TCC

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CTA CGG \simeq _7 TTC AAT GGC GAG GAG GAG GAG CAC CGC TAC AGC CAG GTG CTG GAC AGG ACC بع ~ Ω ļ > ø S >-~ = Œ (T) +1464 Ш CGG GAC CAG CGG GAC ACA **ы** ғ. CTG

+1561 GTGAGGCTGACACGAGGGACACCCTGGTGTTCTGGGTTGGGATCGGGACATCCCCGCTGAGCCCCAT GAG AGG GCC ATT TTT CTC CTC ATC CAG CGG ø ,ı 4 +1465

CCCCACAG GTG CTG CAG TTG GCT GTG CAG GCA CTG GTG CTA TAC TGT GGG CAC CAG CAG CTC 1 ø ø I G C >-_1 > _ 4 Ø > 4 +1641 ø GAA GGG ACC CTC ACT _ Ω G ú œ

FIGURE 8 - SUITE 2

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+1642 GCC GGC AGC CTC GTC GCC TTC ATC CTC TAC CAG ACT AAA GCT GGC AGC TGC GTG CAG GTGAGGTCAGGCAGTGCGTCCTCTGCCACCG +1729 Ø C S S K \mathbf{x} ø ĵ. K S

GATCCCCATGACTGTGGCCACATCCCCGTGTCCCCACCCTGGGTGCTGTGCCTGGGGGTCACATCCCCATGTCCCTATCCTGGGTGCTGTG CATGCAG GCA CTG +1834

AC.

GCG TAC TCC TAT GGT GAC CTT CTG AGC AAT GCA GTG GCC GCC TGC AAG GTC TTT GAT TAC > × ပ æ 4 > K Z Ś ᆸ ႕ GAC TGG GAG CGA CCT GTG +1915 ۵ ŋ **>** +1835 CTG

CGG GTG **a** CAC ATC ACC TTC CAT GCT GGT GGC ACC TAT GTG CCC ACC AGA CTG CGG GGC TTC GCC TAT CCC ACT CGC +1996 ഗപ GGT **4** E +1916 $^{
m TCC}$

CCT GAG CGC CTC GTC CTG CAA GAT GTC ACC TTC GAG CTG CGC CCC AGT GAG GTG ACG GCG ල අ **ნ** ⊢ A d +1997 < Œ٦ ഗ

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GTGGGG GAA +2078 GGG AAG AGC ACC TGC GTG GCA CTG CTG GAG AGA TTC TAT GAA CCT GGG GCC CTG CTG GAC GGG GTG CCG CTG +2158

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FIGURE 8 - SUITE 3

Figure 8

GTGANGGGGTGGGGGGAAATGTTAGCTGCACTGAACANTGCTGGGGCTGAACCTCTGCCCTGG +2254 CGG GAC TAC GAG CAT CGC TAC CTG CAC CGC CAG ~ = H >œ × u

+2255 GGGCAG GTG GCA CTG GTG GGG CAG GAA CCC GTG CTC TTC TCT GGC TCC ATT CGG GAT AAC z α S G S œ J > ىت ध Ç ပ +2335 > A L ATT GCC TAC GGG ATG GAG GAC Σ ပ 4 TGC GAA GAG GAG ATC ATA GCA GCT GCA AGG GCT GCG GGT GCT TTG GGC TTC ATC TCT ŝ G K G 4 K **~** 4 K. 4 +2416 GCA CTG GAG CAA GGC TTT GGC ധധ [1] [14 +2336 Œ G GTGAGTGCTGGGGAGCAAGGGGGGGACCCGGGTGTCTGACCCCACTCATCCCCACTCCTCATCCTGCAG AC ___ ۵ GTA GGG GAG AGA GGG GGG CAG +2511 +2417 ACT

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ڻ ŋ ~ G +2512 CTG TCA GCG GGG CAG AAG CAG CGC ATC GCC ATC GCC CGC GCT TTG GTG CGG CGT CCC ACC **~** œ > ᅱ K <u>~</u> α. æ ~ ø +2592 × ATC CTT ATC CTC GAC GAA GCC ပ द ध

GTGAGCACTGAGCAGTGGGTGGGGGGGGGGGTCTG?CCCTGCAGTGCATGCTGATGGGCAGCTG +2688 +2593 ACC AGT GCT CTG GAT GGG GAC AGC GAT GCA ATG K α S G a J K

+2689 IGTGTCCTACAG CTA CAG CAG TGG GTG AGG AAC GGA GGG GAC CGG ACG GTG TTG TTT ATC ACC CAC CAA CCA CGG ATG CTG +2769

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FIGURE 8 - SUITE 4

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+2770 GAG AAG GCA GAC CGC ATT GTG GTG GTG CAT GGC ACG GTG GCT GAG ATG GGG ACA CCC ď G Σ ьı K > G 工 ŒΪ 7 GCC GAG CTG AGG ACC CGC GGC +2850

<u>م</u> ي ធា 4

GAACCATGGAGCAGCTGGAGTGGGATGGGATATGGGGAGAGCAGTGACTGCCTTTGCTTCCAGC +2947 +2851 GGA CCC TAC AGC CGG CTG TTA CAG CAC TGA ø ᆸ R L ഗ

+2948 TGCAGGATGTTTTGGGATTTGTGTGGAATAAAGTGGAGATGCTTTGT

E23(1 B-1 R) 3 R INT RON 2-3:

F23 2(1) F23 352H CON INT RON 4-5: INT RON 3-4:

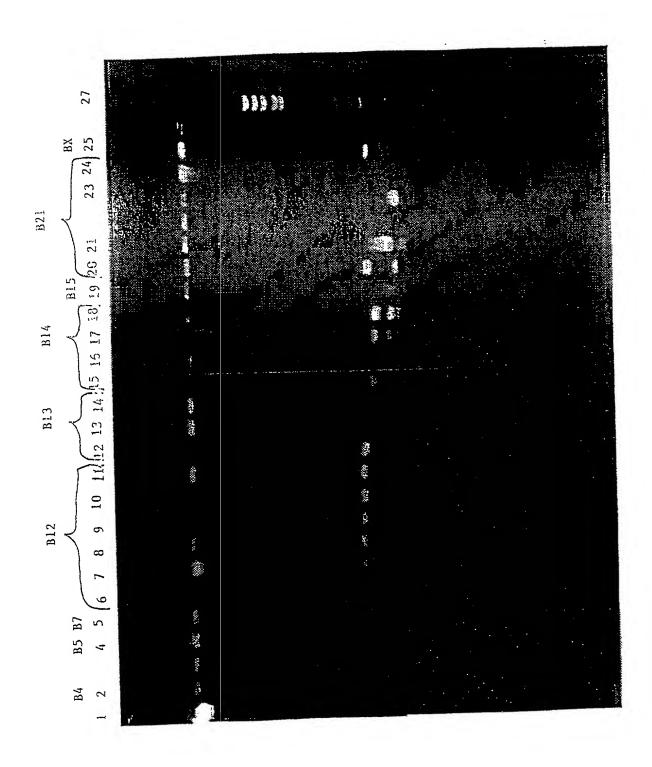
EF23 (5 BF5 RB 1 R E23277 B CON E23224 RS INT RON 5-6: INT RON 6-7: INT FON 8-9:

INTIONS 1-2 ET 7-8 INEXISTANTS CHEZ LE POUET EF23 43RSR INT FON 10-11:

INT FON 9-10:

FIGURE 8 - SUITE 5

FIGURE 9



FEUILLE DE REMPLACEMENT (REGLE 26)

GTCCCTATTCCCATTGTGTCCTCACATCTGCCATCTCTTCCTGTCCCCAT CTATGCTTTGTGCCCCCATCCCTTACCCCATCCCCACGTGTCCCTGTGG TGCCACCTCCACACGTGTCCCCGTGTCCCCACAGCGGGGCCGTGGCGCAA TAACACTGTGATGTGGCGCTGCTGCCGGGACGGACGACGGCGCTGCCCA TCCGTGCCACGTGCCAGCAGAGGGGACAGCGGGTGACGACGGCCGGGGGC TGCCGAGACGCCTTCCTGCAGTGCTGTGAGGTGGCACAGAATCTGCGGCG GAAGGGACAGCGCGGGGGTTGGCACGGGGTGAGTGTCAGCAGTGTCCCC AAAGCGGGGAGGGGTGACCTGGGGTGGTGGCGTGGGGTGTGGGGGAGTT GTAGAAATGGGGACCCCATTGGTGTGGGGAGGTTTGGATAAGGGGTCCCC ATGGGTGGTGGCACATGGGGACATCCCATAGCCTGGGATCCCATGGTTGG GGCCATCCCGTACCTGGGATCCCCACATGGGAGGATGTCCCCCGCTGTCC CCATGGCAGTGATGGAGGCACAGCTGGCAGAGCAGCTGTTGGATGAT CATCCATGTTGCTGGCACTGCACGGTGTGTCCCCGTGTGTCCCCATGTCC CCATGTCCCCATGACTTTGTGTCCCCGTGTCCCCATCTCCCCATCTCCCC AGGCTCTCAGTGCTGCTCCCTGACTCCATCACTACGTGGGAGATTCAGGC AGTCGCCATCGTCCCTGGACATGGTGAGTGTCACCCCCTCCAATGGCCCT GCAGTGTCCCCCTGACATCCCCCTCGTGGTGTCCCCCATGTCCCCCACGTC CCCAAGTTCCTATGGTGTCCCCATGTCCCCCTCTCCCCCTCCCCCGGA ATGTCCCTGTGTCCCCGTGGTGTCCCTGCACTGCCCCGCAGTGATGAGGT CCTGGCAGGGCTGTGCGTGGCGGAGCCGCAGCGGGTGACGCAGCAGG ACGTGCGTGTGGCGCTTTGGCTGCCCCCAGCATCCGGCCCCTAGAGCAG ATGCAGCTGCAGCCCTCATCCACAGCAGACTGCCCCGCAGCATCAACGT AAGCCCTATAGAGACCCCATAGGCACCCCAGAGATACCTCTTTCCCTCTA ATAAATACCACTTTGCTTCCAATAGATAACCCTCCTGCCCCATAGGTACC CCTGTGCTCCATACTTGCCCTGCCACAGCATACATACCCCTTTCCCTCCA ACAGATATGCGTTGCCCCATAGATACCTTCTTTCTGCCCTATAGATAACC CCTCATGCCCCACAGATTCCCGTTTCCTTTCAATTGGTACCCCCTGCCCC TCATATATCCCCCTCTACCCCACGGATACCCCCTTAGACACCCGGTACCA CTTCTGCCCCATGGATACCCCCTGTGGCACATAGATACCGCTTCTGCCCC ACAGATACCCCTTCCTACTCCACTGTCCCACAGCCCCCACTGCCCCATG GCCACCCATAGCCTGGTGGCATCGGGTGACAGTGACGGTGATGCAGGTGA CGGTGACACTGTCGGCAGTGGAGGGGTGTGCGCGCGCTGGATGGGGTC CCCCAGATGCTGGAGCTGCCCCCGGGGAGGGCAGTGGCTGCACCCCTCAC GGCCATGGGGGGTGGGGGCCGTGTCACCCGAGTCCTGCATGTCGAGGTG AGATCAGTGGGGTCCCCTCCAGTCACCTGGGTCACCTCTGGGGTCCCTTA AAGCCCTGCGACCTCCTGGACATTGTTGTCCTTGTGAGCCTGCGGTCACC CTGAATACTGGGGCTGTCACTTTGAGGTTCATGGACACCATGTCCCTGTG TCCATGGTGGCCCTGGACATGTTGGTCCTTATGGGATCTGGGGACATGGG GTCCTTGGTGGTCCTGGATACTGCAGTTGTCCTTTTGTGGACACTATGTC CCCATGTCCTTGGTGGGAATGGTGTCATCCATTCCCGCAGCCTGAGGGAG GAGGACTGGGGACACTGGGGAAACTGGGGACGTGGGGCCGGACCCTGTG GTGTGGTGTCCCTACAGATAAGCGGAGCCGGAGCCTGAAGCTGCCGGGGG ACGTCCCTGCAGAGATCGTCCCTGATGGGGACTTCAGCATGAGCATCCGT ACTGGGAACGTGGTGGGGATGTGGTGGTGGCATAGGGGACATGGGGACA TGGGAGGACATTTGTTGGGGACATTGATGTCCATCCCTGATCATCTCTCT GTCCCTATGTCCCCATACCCATGTGTGTGGCCATGTCCGCACGCTGTGCC CCTGTGTGTGTCCCCTGGGTGTCCCCACATGTGCTCACATCCTTATTACA TCCCCACATCTCCTGTGTACAACCCCGTGTGCCCTGATGTGTGCCCCTCC ACACATCCCCATGGGTGTCCCCAATGTTCCCATGTCCCTCTGCTCATCCCC ATCCACATGCCCATGCCTATGGCTETTERCATGTTTTTTTTTTTCGCCATGTCCCCATGTCCCATGTCCCCATATCTCCATATCTCCATATCTCCCATGTCCCCATGTCCCCATGTCCCCATGTCCCATATCTCCCATATCTCCCATGTCCCCATGTCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCCATGTCCCCCCCATGTCCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCCATGTCCCCCATGTCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCCATGTCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCCATGTCCCCATGTCCCCCATGTCCCCATGTCCCATGTCCCCATGTCCCCATGTCCCATGTCCCCATGTCCCATGTCATGTCCATGTCCATGTCATGTCCATGTCATGTCCATGTC

FIGURE 10

TATCCCTGTCCTTCAACTCCCCTCCCATCCCCACACCATCCCCATGTCTT CTGTCCCCACACCATCCCCATATCCCCCTGTCCCCCTGTCCCTGTCCCA GGCCGGGTGCCGGGCTGGGCACTGCAGGGCGCTCTGGGGATAGGGGACTC TCTGCTCCGCTCCCCGGGGCTGTGGGGAGCAGTCCCTGATGTCAATGG CACCCACTGCTGCTCTGCGCTTCCTGGATGAGAGCGAAGGGTGGGGG CAGCTGCCCCCAGGGCACCGACAGCGCGCCTCAGAACCCTGCAGCAGGG TGAGCTATGGGGCAGGTTGTGCTTTATGGGGTGGGCAATGCTTTATGGGG TGTGCAGTGCTCCAAGGGATGTGCAGTGCTTCATGGGGGATGCAGTGGGG TTTGATTTGATTTGATTTATGGGTTTGCATTTCTCCTCCGAGGATTGCAT CTCTCTATGGTGTTTGCAATGGGATGTGCAGTGCTCCAGGTGGAGGTGCA GAGCCCTATGGGGGTGCAGTGCTGTAGGGGATGTCTGTGGTGTCCCCA ATGGTCTCTGATGTCCCCACAGGCTTCGAACGGGTGCAGAGCTTCCGCAA AAGTGACGGCTCCTATGGGGCATGGCTGCACCGGGACAGCACCAGCTGGT GAGGGGAGCGGGATGATGTGGGGACATGGGGATAGTGAGGGGATGTGGG GATGCTGGGGTATGGGGATGTGAGGACATCATAGGGACATGAGCGGTGGG GCCATGTGGATTTGGGGACGTGGTGACACGGTGTCCTGGTGCAGGCTGAC GGCACTGGTGCTGTGCTGGCCCTGTCCCGGCCCTATTTGCCAGTGG CTGCCAGCGGCCCCGCTGCGTCCCTGCGGTGGGTGCTGGGGCAGCAGCGC CCAGATGGCGCCTTCTTGGAGCACAGGGCTGTGGTGCACCGTGAGATGCA GGTGGGTGACACATCACTGCTGTGTGCAATGTCCCCATGCAGGATCTCCC CCTGCAATGTCCCCTGAAGGTCCCTGCAGGCTGACCCCACATTACACTGT GTCACTCACGTGTCCCCGTGTCCCCAGGGTGGTGTGGCAGACCCCGGCCC GGAGGCCACCGTGTCGCTGACGGCCTTCGTGGTGGTGGCCCTCCATGGTG CCCGCGCTCTGCTGCCCCGGACAGCCCTGAGCTGCCCCTCCTGGTGAGT CCCATGTCCCCACCCCTGTGTCTTGGTCCTCATATCCATGTGTCCCTTGT GCCCCATCCCCAAATCCCCACATCCCCCATATGTTCCCATACCCTGCTG TGTCCCCCAGTGTTCCCCCGTCTTTCATTCTCCACTATCCCCCGTATTC CCATATGTCCCCCTGTCCACCAGTGTCCCCTCATCCCTCTGTGTCCCCCT GTCCCCAGTGTCCCCACGTCCCTGTATGTCCCCATGTCTCCTAGTGTC CCCCATGTCCGTGTCCTCCAGTATCCCCCATGCCTCCCCGTGTCTCTTCA TGCCCCACACTCCACGTCCCCACACTCCATGTCCCACTGCCACAGGACAA ATCCCTGTCCCGGGCCTCCACGTTCCTCCGGGGCCGCGTGGAGCAGTTGG GGACCTATGGGACAGCCATTACATCCTATGCATTGGCACTGGTGGACACC GCTCCTCCGGGGCCGATCCGGCGGTGGAACGTCTGCGGGGCATGGCCCG GAGCGCCCACGGTGCGTCTGTCTCTGTCCCCATGGGGTGGTGGCACCTCT GTCCCCATGGCTGCCTCGGACCCCTCTGTCCCCTCCTTCAGATTCACT CTCATTCGAATCCTTCAATTTTATTCTCCCTCAAACTCTTCTTCTTTGTA TTCAAATTCTTCTTCAATTTTGTTCTCCTGATTAATTCTCTTAAAATTAA CTTCTTCAGAGTGATTCTTCAAACTCTTCTTCATGTTCTCTTCAAGTCCA TTCCCTGCACTGACTCCGGGTGCTCAGGACCCCCCGTGACCCCATATGA CCCCATATGAACCCCCCATGACCTCCACAAAACCATATGACCCCGTGACC TCCCATGACCCCTCATGACCCCCATATGACCCCCCATGACCCCATCCCTGT GCAGGTGGCCGTGCAACCTTCTGGCCATCCGGTGGCCCCGCAGCCACGGT GGAGGCGACGGGTTACGCCCTTCTGGCACTGCTGCAGAGCCGCGACATCG CCGGGGCTGCGAGGGCGCACGGTGGCTCCGACAGCAGCAATTACGGG GGTGGCTTCCACTCCACGCAGGTGGGTGGGGGTCACTGACCCCCGGGTG CCTCGGGGTGGGGTGATTTGATCCCCAGGTACCTCTTTGGTGGCTGTGT CCCCAACCTGCTTGGTGTTCCCGCAGGACACGCTGGTGGCCCTGGAGGCG CTGGCCCAGATGTGGCTGCACTGGGGCCGTGGGAACACAATGGGGCTGAA

FIGURE 10

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TGTCTGGACTTGGTAGGATGTAACATGAAGACACTGGGGACATGGTAGGA CATGGGGGACATGAGAACACGGGATGTGGGGGACATGGTAGGACATGATG GACACAGGGCTTTGGGGTCCTTGGGTCCTCGCTCTGTCCCCATGTCCCCA GGTGCCTCTGGGCAGCCCAGTGACAGTGCAGGTGGAGGGACACGGCGAAG GGACGCTGACGGTGGGTGGCTGCATGGACATTGGTGTCATCTCCAAGACC GATGTCCCCTCACAACCTCCCCTCATGGTGTCCCCTCATGCTGCCACGGT GTCCCCTGCTGTCCCATCATGGTGTCACGCTGTCCCCAGGTGCTCCGCCA GTTCCGCCTGCTGTCACCTCCGAACGCCACGTGCCAGGCGCTGCACCTGG GGCCCGCCCCTTTTCCTCGCGGGGGGCGTGCCCTCAACCCTGTTTTGC ATATCCCAACCCCAGCAGATGAGGACTACGAGGACTACGAGGACTACGA GGAGGCGGAGCCTAAGGAGGGGGGAGGAGCCTACGGAAGGGGCAGTGCCCG TGGAAGGGGGGGGCCAGCAGATGACCCCGCCCCCTCAGCCCCGTGTCC TTATGGGATGCCCGTAAGCGGCAACGCCGCAGCACACATAACCCTGCCCA CGAGGTGGCCTTCCTGGTCTCCGGTGAGGGGCGGAACTTCCTGTCC CTGGGGGCGGGTCTTCCTGCTGATGGGCGTGGCTTATTGCTGAGGGGCGT GGCCTGTTGTAGGCGGAGCCCAGGGGTGGCACTGACTGGGATGGCGGTGG TGGAGATCACTCTGCTCAGTGGCTTCTCACCCCATAGAGCTGACCTGGAC AAGGTAGGGGCCCAGGGGGACTTGTGGGACATGTTGGGGGGTTGAGGGGA GTTATGGGGTGTGGGGGTTTGGGGGTGTTGTTGAGGTGGCAGAAT GTTTGGGTTGGAGTCATGGGGATATGGGGCTATTGGGGTTTGAGGGTGTTG TGATGTTGGGAAACATTGAATTGGGGTTGTTGAGTTTGAGGGTGTTGGGG TGTGCGGGTGCAGAGCTGCAGCTGCTGGGTTGGAGTATTAAGGTGTTGGG ATGTTGGGGTGTTGGATGGCTTGGATGCGGTGTTGGGGTGGGCACGTAT CTGGGTGCTGCTGCCACACAGCTGCGGGACGTGGTGGATCACTGGAT CAGTCACTATGAGTTGGAAGGAAACCAGTTGGTGCTATACCTGGATGAGG TGTGTCCTCCGTGTCACCCTATAACCCCAGTGGCCCCATGTTCTCATAT CCCCCATGTCCCCGTGTCCCCACACCATATCCCATTCTCCCCACACATCC CCGTGTTCCACCACGTGTCCTCATTTCTGTCCCTGTCCCCAGGTCCCCCC CGAGCGGCAGTGTCTCAGTTTTGGGGCCACCCAGGACGCGGCTGTGGGTC ACATGCAGCCGGCAATGGCAGCCATCTATGACTACTATGAGCCTGGTGGG TGGGGCCTTCAGTGGGAGGGGCCTAAATGGGTGGTGGTCTTCATGGGTGT GACCATTGGAGGAGGCGTGGCCGATCTGACCCCTCCATGCCCCATCCAGG ACAGCGCTGCACCGTCTTCTACAACGCCCCCAAAGGAGCAGCACCATCG CCACACTGTGCTCCCCCAAAATCTGTGAATGCGCCCAAGGTAGGACCCCA CTGTGACTCCATATGTAGGGCCCCCATCCAGTGAACCCCCACATCCTCCT CCTAATTTTTGAAGATCTGGGGGTGAAATTATGGGGTTTATAGGGGAGCG TGGTTGAGTGACATGCAGGACATGGAGGGAACCCACACCAAGAACCTTGT GTTTTGGGTCCCTGATGATGTTGGGAGATCCTATTGATGTTGGTGGTCCC CAGGGGGGTGTCCCCAAGCCCAAAGGAGGACACAGGAGGTGACAGCTGAT GACCGCCATGACTTTGCCTGCTACAGCCCCCGCGTGGACTATGGTGAGAT CCCAAATCACTGCACCTCAAACCTGACCCCAAATTGGCTGCATCCCGAAC CCCAACTGCCCTAAATCCCATCTGCTGCCCCTGAGTCCCACAGCTGCACA CTGTACCCCACAAGTGGCCCCTGAAGCCTAAAAACATTCACGAGGATTTT GTAGTTTTCTCCCTGTACCCCAGTTGTCCCTCTGACCCCAAGAACCCCAC AGCTGCCCTATGCTGTCCCCTGCCGCCATAACTCCTCTGATACAATAAC CCCCGTGACCCCATCTTTATGACCTCCATGACCTTTGACCCCCAGCACTG GTGGTTCGGGTGCTCCCAGAGTGAGATAGGGGCTTTTGTGGCGTTTGA GACGGAAATCAAGGAGGTGCTGCTTGAAGGTGAGACTGAGGGTAGTGGGA CGGACTGGAAGGTGAGAATGGGAGCACTGGGAGAGGCAGGGAGTACTGAG AGGGACTGGGAATGACTGGAAATTGAGACTGGGTGGACTGGGAACTCTGG TAGAGACTGAATGGGTATACTGGGAACACTGGAAGAAGTTGTGGGATGAG AAGAGGATGCTGGGATAGGAGACCCCCCCCCTTGTGCTAGGGGGGTCTCT CAGCCATACTGGCACAATATGAGAGTATACTGGGTGGTACTGGGAAAGCT GGGAGGACTCATACTGGTFEGTLE DE REMPLACEMENT (REGUE 26)

FIGURE 10

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CCCCTGGGGAGCGGAGGCGCTGCTGGTGCGGAAGAGCTGCCCACTGCGC CTGCAACTCCACAACATCTACCTGGTGATGGGGGGCAGCGGGAGGACGCG GGACCCTGAGGGGCGGTGAGAAGGGGCTGTGCCCCATGTCCACATGTCCC TGTGTTCTCATGTTCCCATGTCCCATATCCCAGTGTTCCTAACCCCATAT CCTTGACCTTGAGCCCATACCCTGATATCCCTGACCCTGTCCCCATTCTC AGCCCCCAGTTCCTGCTGGGCCCCCACTCATGGTTGGAGGAGGTGCCATC CCCTGGACGCTGTAAGGCCACAAGGTTGCGGGGTTACTGCGCCCAACTGC AGGAGTTCCGCACCCGCCTGAGCCAACTGGGCTGCCAGCTGTGAGCCCCT GGGAGCCACTGGGAGCATGTTGGGTGCAGCTGGGACCATTCTGGGGGTGA AGTGGTACCACTGTTGGATCAGTTGGGATCAATTGGGAATAAACTAGTGT TGACTGGGACCGTGTTGTGACCAACTGGAAGTGTGTTGGAAGAAACTGAG GGACCAACTGGGATCACACTGTGGTCAGCTGGGATCACACTGGGTCAAAA AAGATCACAGTGGCCCAATTGGGGTCATACTGGGGTGAGCTGGGATCAGA ACGAGTTTAATAAACGTACAGTCGTCCGAGCCACCACAGAGTCAGCCCTC CAGCGGCGCAGAGCGCGCAGCGCACTGGCTGCCCGCGGTAAGCGGAT GTGACGTCACTTCGCGGCGCGCTATTCGAACTCCAGCAGCGCCCCGCGGA GCGCCCAATGCCGCGCCCAAACGGCGCAGCCCCCGGCGCCGGGGCCGC CCCCCCCGGCCCCCCCGCCACCCCCGCGCGCCTCGCGGTGAGTG GGAGCCTTATCACCGCTGTTTTCCCCGATTTCCCCGTCTTTTCGCCCCGT TTCAGCCCGCCGGTACCGGCCCGGTCAGAGGGCGCTGCGGGAGATCCGCC GCTATCAGAGCAGCACCGCTCTGCTGCTGCGCGCCAGCCCTTCGCGCGC GTGGTAACGGGACTGCCCCGGAACGGGACACCCCCCAACCCCCCAACGG GACCATCCCCCACGGATGGATCCCCCCCCACACACATCCAACGTGGGAC CCCCCGCCCAAAATGAGATCTCAACGTGAGATCTGGGGGCCTCAAAATG AGACACTCTCCCCCCCAACGGAACACCCCGAAAATGGGACCACAC ACTTACCACAAAGTGGGATCTTCCCCCAAAATGAACACCCCCTCAAAATG AGACCCCTCGGACCCCCCAACCCCTCTGCACCCATCNGCCGTCGTGCA CGĢAAGGGAAAGGCTGTAGGGTACATCTACCCTTATTTCTTGGGTTTGTG TTTTGTTTTTTTTTAGAAGCAAAACCAAGACAACAAAGCCCAGCC AATGCCATTTCCTGGCAGTGGACGCAGGCGCAGGCGGGTTGGTCACAAAG CAAGAAGTTGCTGCGGGACTTTGTCGTTTTGGGGGCCGTTCTCGTGAACTT CTGAGCCATGGATGAGGAAATTACTTATGCTGATTTAAGGCATCCTACGG GCAGTTTGCCTCCTGCTAAGCGGCAGCGCGGTAAGGGATGCTCTGTGTGG TGGGTGCTCACCGCAGGCTTGGTTTGGGGGGCTTGCTGTTCTCTGAGAAAC ACCAGCAATGCTGGTTGGGTTCTGGGTCCACCCTGGCTTGTATGGGGGAG TAAAGGAAGGGTGGGGAGAAGGAAGCCTGGGAATGGCCAGAGGTGTGG TGGTTTT

FIGURE 10

GTCCCTATTCCCATTGTGTCCTCACATCTGCCATCTCTTCCTGTCCCCAT CTATGCTTTGTGCCCCCCATCCCTTACCCCATCCCCACGTGTCCCTGTGG TGCCACCTCCACACGTGTCCCCGTGTCCCCACAGCGGGGCCGTGGCGCAA TCCGTGCCACGTGCCAGCAGAGGGGACAGCGGGTGACGACGGCCGGGGGC TGCCGAGACGCCTTCCTGCAGTGCTGTGAGGTGGCACAGAATCTGCGGCG GAAGGGACAGCGCGGGGGTTGGCACGGGGTGAGTGTCAGCAGTGTCCCC AAAGCGGGGAGGGTGACCTGGGGTGGTGGCGGTGGGGGTGTGGGGGAGTT GTAGAAATGGGGACCCCATTGGTGTGGGGAGGTTTGGATAAGGGGTCCCC ATGGGTGGTGCACATGGGGACATCCCATAGCCTGGGATCCCATGGTTGG GGCCATCCCGTACCTGGGATCCCCACATGGGAGGATGTCCCCCGCTGTCC CCATGGCAGTGATGGAGGCACAGCTGGCAGAGCAGCTGTTGGATGATGAT CATCCATGTTGCTGGCACTGCACGGTGTGTCCCCGTGTGTCCCCATGTCC CCATGTCCCCATGACTTTGTGTCCCCGTGTCCCCATCTCCCCATCTCCCC AGGCTCTCAGTGCTCCCTGACTCCATCACTACGTGGGAGATTCAGGC AGTCGCCATCGTCCCTGGACATGGTGAGTGTCACCCCCTCCAATGGCCCT GCAGTGTCCCCTGACATCCCCTCGTGGTGTCCCCATGTCCCCCACGTC ATGTCCCTGTGTCCCCGTGGTGTCCCTGCACTGCCCCGCAGTGATGAGGT CCTGGCAGGGCTGTGCGTGGCGGAGCCGCAGCGGTGACGGTGACACAGG ACGTGCGTGTGGCGCTTTGGCTGCCCCCAGCATCCGGCCCCTAGAGCAG ATGCAGCTGCAGCCCTCATCCACAGCAGACTGCCCGGCAGCATCAACGT AAGCCCTATAGAGACCCCATAGGCACCCCAGAGATACCTCTTTCCCTCTA ATAAATACCACTTTGCTTCCAATAGATAACCCTCCTGCCCCATAGGTACC CCTGTGCTCCATACTTGCCCTGCCACAGCATACATACCCCTTTCCCTCCA ACAGATATGCGTTGCCCCATAGATACCTTCTTTCTGCCCTATAGATAACC CCTCATGCCCCACAGATTCCCGTTTCCTTTCAATTGGTACCCCCTGCCCC TCATATATCCCCCTCTACCCCACGGATACCCCCTTAGACACCCGGTACCA CTTCTGCCCCATGGATACCCCCTGTGGCACATAGATACCGCTTCTGCCCC ACAGATACCCCCTTCCTACTCCACTGTCCCACAGCCCCCACTGCCCCATG GCCACCCATAGCCTGGTGGCATCGGGTGACAGTGACGGTGATGCAGGTGA CGGTGACACTGTCGGCAGTGGAGGGGGTGTGCGCGGCGCTGGATGGGGTC CCCCAGATGCTGGAGCTGCCCCCGGGGAGGGCAGTGGCTGCACCCCTCAC GGCCATGGGGGGGGGCCGTGTCACCCGAGTCCTGCATGTCGAGGTG AGATCAGTGGGGTCCCCTCCAGTCACCTGGGTCACCTCTGGGGTCCCTTA AAGCCCTGCGACCTCCTGGACATTGTTGTCCTTGTGAGCCTGCGGTCACC CTGAATACTGGGGCTGTCACTTTGAGGTTCATGGACACCATGTCCCTGTG TCCATGGTGGCCCTGGACATGTTGGTCCTTATGGGATCTGGGGACATGGG GTCCTTGGTGGTCCTGGATACTGCAGTTGTCCTTTTGTGGACACTATGTC CCCATGTCCTTGGTGGGAATGGTGTCATCCATTCCCGCAGCCTGAGGGAG GAGGACTGGGGACACTGGGGAAACTGGGGACGTGGGGCCGGACCCTGTG GTGTGGTGTCCCTACAGATAAGCGGAGCCGGAGCCTGAAGCTGCCGGGGG ACGTCCCTGCAGAGATCGTCCCTGATGGGGACTTCAGCATGAGCATCCGT GTCAGTGGTGTGGGGATGGGGACATGGGGTGGGTGGGT ACTGGGAACGTGGTGGGGTGGTGGCATAGGGGACATGGGGACA TGGGAGGACATTTGTTGGGGACATTGATGTCCATCCCTGATCATCTCTCT GTCCCTATGTCCCCATACCCATGTGTGTGGCCATGTCCGCACGCTGTGCC CCTGTGTGTGTCCCCTGGGTGTCCCCACATGTGCTCACATCCTTATTACA TCCCCACATCTCCTGTGTACAACCCCGTGTGCCCTGATGTGTGCCCCTCC ACACATCCCCATGGGTGTCCCCAATGTTCCCATGTCCCTCTGCTCATCCCC

FIGURE 10

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TATCCCTGTCCTTCAACTCCCCTCCCATCCCCACACCATCCCCATGTCTT CTGTCCCCACACCATCCCCATATCCCCCTGTCCCCCTGTCCCCA .GGCCGGGTGCCGGGCTGGGCACTGCAGGGCGCTCTGGGGATAGGGGACTC TCTGCTCCGCTCCCCCGGGGCTGTGGGGAGCAGTCCCTGATGTCAATGG CACCCACTGCTGCTCTGCGCTTCCTGGATGAGAGCGAAGGGTGGGG CAGCTGCCCCCAGGGCACCGACAGCGCGCCTCAGAACCCTGCAGCAGGG TGAGCTATGGGGCAGGTTGTGCTTTATGGGGTGGGCAATGCTTTATGGGG TGTGCAGTGCTCCAAGGGATGTGCAGTGCTTCATGGGGGATGCAGTGGGG TTTGATTTGATTTGATTTATGGGTTTGCATTTCTCCTCCGAGGATTGCAT CTCTCTATGGTGTTTGCAATGGGATGTGCAGTGCTCCAGGTGGAGGTGCA GAGCCCTATGGGGGTGCAGTGCTGTGTAGGGGATGTCTGTGGTGTCCCCA ATGGTCTCTGATGTCCCCACAGGCTTCGAACGGGTGCAGAGCTTCCGCAA AAGTGACGGCTCCTATGGGGCATGGCTGCACCGGGACAGCAGCACCTGGT GAGGGGAGCGGGATGATGTGGGGACATGGGGATAGTGAGGGGATGTGGG GATGCTGGGGTATGGGGATGTGAGGACATCATAGGGACATGAGCGGTGGG GCCATGTGGATTTGGGGACGTGGTGACACGGTGTCCTGGTGCAGGCTGAC GGCACTGGTGCTGCGTGTGCCCTGTCCCGGCCCTATTTGCCAGTGG CTGCCAGCGGCCCGCTGCGTCCCTGCGGTGGTGCTGGGGCAGCAGCGC CCAGATGGCGCCTTCTTGGAGCACAGGGCTGTGGTGCACCGTGAGATGCA GGTGGGTGACACATCACTGCTGTGCAATGTCCCCATGCAGGATCTCCC CCTGCAATGTCCCCTGAAGGTCCCTGCAGGCTGACCCCACATTACACTGT GTCACTCACGTGTCCCCGTGTCCCCAGGGTGGTGTGGCAGACCCCGGCCC GGAGGCCACCGTGTCGCTGACGGCCTTCGTGGTGGTGGCCCTCCATGGTG CCCGCGCTCTGCTGCCCCCGGACAGCCCTGAGCTGCCCCTCCTGGTGAGT CCCATGTCCCCACCCCTGTGTCTTGGTCCTCATATCCATGTGTCCCTTGT GCCCCATCCCCCAAATCCCCACATCCCCCATATGTTCCCATACCCTGCTG TGTCCCCCAGTGTTCCCCCGTCTTTCATTCTCCACTATCCCCCGTATTC CCATATGTCCCCCTGTCCACCAGTGTCCCCTCATCCCTCTGTGTCCCCCT GTCCCCAGTGTCCCCACGTCCCTGTATGTCCCCATGTCTCCTAGTGTC CCCCATGTCCGTGTCCTCCAGTATCCCCCATGCCTCCCCGTGTCTCTTCA TGCCCACACTCCACGTCCCACACTCCATGTCCCACTGCCACAGGACAA ATCCCTGTCCCGGGCCTCCACGTTCCTCCGGGGCCGCGTGGAGCAGTTGG GGACCTATGGGACAGCCATTACATCCTATGCATTGGCACTGGTGGACACC GCTCCTCCGGGGCCGCATCCGGCGGTGGAACGTCTGCGGGGCATGGCCCG GAGCGCCCACGGTGCGTCTGTCTCTGTCCCCATGGGGTGGTGGCACCTCT GTCCCCATGGCTGCCTCCTGGACCCCTCTGTCCCCTCCTTCAGATTCACT CTCATTCGAATCCTTCAATTTTATTCTCCCTCAAACTCTTCTTCTTTGTA TTCTTCACATTCATTCAAATTGCTCTCCTTCCTGTCTGTTCTTC TTCAAATTCTTCTTCAATTTTGTTCTCCTGATTAATTCTCTTAAAATTAA CTTCTTCAGAGTGATTCTTCAAACTCTTCTTCATGTTCTCTTCAAGTCCA TTCCCTGCACTGACTCCGGGTGCTCAGGACCCCCCGTGACCCCATATGA CCCCATATGAACCCCCATGACCTCCACAAAACCATATGACCCCGTGACC TCCCATGACCCCTCATGACCCCATATGACCCCCATGACCCCATCCCTGT GCAGGTGGCCGTGCAACCTTCTGGCCATCCGGTGGCCCCGCAGCCACGGT GGAGGCGACGGGTTACGCCCTTCTGGCACTGCTGCAGAGCCGCGACATCG CCGGGGCTGCGAGGGCGCACGGTGGCTCCGACAGCAGAGCAATTACGGG GGTGGCTTCCACTCCACGCAGGTGGGTGGGGGTCACTGACCCCCCGGGTG CCTCGGGGTGGGGTGATTTGATCCCCAGGTACCTCTTTGGTGGCTGTGT CCCCAACCTGCTTGGTGTTCCCGCAGGACACGCTGGTGGCCCTGGAGGCG CTGGCCCAGATGTGGCTGCACTGGGGCCGTGGGAACACAATGGGGCTGAA AGGTTATGCTGAAGCCGGGGCTGGAGCCGCTGGAGCAGGAGCTGCAGGTG

FIGURE 10

TGTCTGGACTTGGTAGGATGTAACATGAAGACACTGGGGACATGGTAGGA CATGGGGGACATGAGAACACGGGATGTGGGGGGACATGGTAGGACATGATG GACACAGGGCTTTGGGGTCCTTGGGTCCTCTCTCCCCATGTCCCCA GGTGCCTCTGGGCAGCCCAGTGACAGTGCAGGTGGAGGGACACGCGAAG GGACGCTGACGGTGGGTGGCTGCATGGACATTGGTGTCATCTCCAAGACC GATGTCCCCTCACAACCTCCCCTCATGGTGTCCCCTCATGCTGCCACGGT GTCCCCTGCTGTCCCATCATGGTGTCACGCTGTCCCCAGGTGCTCCGCCA GTTCCGCCTGCTGTCACCTCCGAACGCCACGTGCCAGGCGCTGCACCTGG GGCCCGCCCCTTTTCCTCGCGGGGGGGGGGCGTGCCCTCAACCCTGTTTTGC ATATCCCAACCCCAGCAGATGAGGACTACGAGGACTACGA GGAGGCGGAGCCTAAGGAGGGGGGGGGGGCAGTGCCCG TGGAAGGGCGGGCCAGCAGATGACCCCGCCCCCTCAGCCCCGTGTCC TTATGGGATGCCCGTAAGCGGCAACGCCGCAGCACACATAACCCTGCCCA CGAGGTGGCCTTCCTGGTCTCCGGTGAGGGGGGGAACTTCCTGTCC CTGGGGGCGGTCTTCCTGCTGATGGGCGTGGCTTATTGCTGAGGGGCGT GGCCTGTTGTAGGCGGAGCCCAGGGGTGGCACTGACTGGGATGGCGGTGG TGGAGATCACTCTGCTCAGTGGCTTCTCACCCCATAGAGCTGACCTGGAC AAGGTAGGGCCCAGGGGGACTTGTGGGACATGTTGGGGGGTTGAGGGGA GTTATGGGGTGTGGGGGTTTGGGGGTGTTGAGGTGGCAGAAT GTTTGGGTTGGAGTCATGGGATATGGGGCTATTGGGGTTTGAGGGTGTTG TGATGTTGGGAAACATTGAATTGGGGTTGTTGAGTTTGAGGGTGTTGGGG TGTGCGGGTGCAGAGCTGCAGCTGCTGGGTTGGAGTATTAAGGTGTTGGG ATGTTGGGGTGTTGGATGGCTTGGATGCGGGTGTTGGGGTGGGCACGTAT CTGGGTGCTGCCCACACAGCTGCGGGACGTGGTGGATCACTGGAT CAGTCACTATGAGTTGGAAGGAAACCAGTTGGTGCTATACCTGGATGAGG TGTGTCCTCCCGTGTCACCCTATAACCCCAGTGGCCCCATGTTCTCATAT CCCCCATGTCCCCGTGTCCCCACACCATATCCCATTCTCCCCACACATCC CCGTGTTCCACCACGTGTCCTCATTTCTGTCCCTGTCCCCAGGTCCCCCC CGAGCGGCAGTGTCTCAGTTTTGGGGCCACCCAGGACGCGGCTGTGGGTC ACATGCAGCCGGCAATGGCAGCCATCTATGACTATGAGCCTGGTGGG TGGGGCCTTCAGTGGGAGGGGCCTAAATGGGTGGTGGTCTTCATGGGTGT GACCATTGGAGGAGGCGTGGCCGATCTGACCCCTCCATGCCCCATCCAGG ACAGCGCTGCACCGTCTTCTACAACGCCCCCCAAAGGAGCAGCACCATCG CCACACTGTGCTCCCCCAAAATCTGTGAATGCGCCCAAGGTAGGACCCCA CTGTGACTCCATATGTAGGGCCCCCATCCAGTGAACCCCCACATCCTCCT CCTAATTTTTGAAGATCTGGGGGTGAAATTATGGGGTTTATAGGGGAGCG TGGTTGAGTGACATGCAGGACATGGAGGGAACCCACACCAAGAACCTTGT GTTTTGGGTCCCTGATGATGTTGGGAGATCCTATTGATGTTGGTGGTCCC CAGGGGGGTGTCCCCAAGCCCAAAGGAGGACACAGGAGGTGACAGCTGAT GACCGCCATGACTTTGCCTGCTACAGCCCCCGCGTGGACTATGGTGAGAT CCCAAATCACTGCACCTCAAACCTGACCCCAAATTGGCTGCATCCCGAAC CCCAACTGCCCTAAATCCCATCTGCTGCCCCTGAGTCCCACAGCTGCACA CTGTACCCCACAAGTGGCCCCTGAAGCCTAAAAACATTCACGAGGATTTT GTAGTTTTCTCCCTGTACCCCAGTTGTCCCTCTGACCCCAAGAACCCCAC AGCTGCCCTATGCTGTCCCCTGCCCGCCATAACTCCTCTGATACAATAAC CCCCGTGACCCCATCTTTATGACCTCCATGACCTTTGACCCCCAGCACTG GTGGTTCGGGTGCTGTCCCAGAGTGAGATAGGGGCTTTTGTGGCGTTTGA GACGGAAATCAAGGAGGTGCTGCTTGAAGGTGAGACTGAGGGTAGTGGGA CGGACTGGAAGGTGAGAATGGGAGCACTGGGAGAGGCAGGGAGTACTGAG AGGGACTGGGAATGACTGGAAATTGAGACTGGGTGGACTGGGAACTCTGG TAGAGACTGAATGGGTATACTGGGAACACTGGAAGAAGTTGTGGGATGAG AAGAGGATGCTGGGATAGGAGACCCCCCCCTTGTGCTAGGGGGGGTCTCT CAGCCATACTGGCACAATATGAGAGTATACTGGGTGGTACTGGGAAAGCT GGGAGGACTCATACTGGTEEUILLE DEIREMPLAGEMENTC(REGEECAS)

FIGURE 10

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CCCCTGGGGAGCGGAGGCGGCTGCTGGTGCGGAAGAGCTGCCCACTGCGC CTGCAACTCCACAACATCTACCTGGTGATGGGGGGCAGCGGGAGGACGCG GGACCCTGAGGGGCGGTGAGAAGGGGCTGTGCCCCATGTCCACATGTCCC TGTGTTCTCATGTTCCCATGTCCCATATCCCAGTGTTCCTAACCCCATAT CCTTGACCTTGAGCCCATACCCTGATATCCCTGACCCTGTCCCCATTCTC AGCCCCCAGTTCCTGCTGGGCCCCCACTCATGGTTGGAGGAGGTGCCATC CCCTGGACGCTGTAAGGCCACAAGGTTGCGGGGTTACTGCGCCCAACTGC AGGAGTTCCGCACCCGCCTGAGCCAACTGGGCTGCCAGCTGTGAGCCCCT GGGAGCCACTGGGAGCATGTTGGGTGCAGCTGGGACCATTCTGGGGGTGA ACTGGTACCACTGTTGGATCAGTTGGGATCAATTGGGAATAAACTAGTGT TGACTGGGACCGTGTTGTGACCAACTGGAAGTGTGTTGGAAGAAACTGAG GGACCAACTGGGATCACACTGTGGTCAGCTGGGATCACACTGGGTCAAAA AAGATCACAGTGGCCCAATTGGGGTCATACTGGGGTGAGCTGGGATCAGA ACGAGTTTAATAAACGTACAGTCGTCCGAGCCACCACAGAGTCAGCCCTC CAGCGGCGCAGAGCGCGCAGCGCACTGGCTGCCGGGGTAAGCGGAT GTGACGTCACTTCGCGGCGCGCTATTCGAACTCCAGCAGCGCCCCGCGGA GCGCCCAATGCCGCGGCCCAAACCGCGCAGCCCCGGCGCCCGGGGCCGC CCCCCCCGGCCGCCCCCCCCCCCCCGCGCGCGCCTCGCGGTGAGTG GGAGCCTTTATCACCGCTGTTTTCCCGATTTCCCCGTCTTTTCGCCCCGT TTCAGCCGGCCGGTACCGGCCCGGTCAGAGGGCGCTGCGGGAGATCCGCC GCTATCAGAGCAGCACCGCTCTGCTGCTGCGCCGCCAGCCCTTCGCGCGC GTGGTAACGGGACTGCCCCGGAACGGGACACCCCCCAACCCCCCAACGG SUITE 7 GACCATCCCCCACGGATGGATCCCCCCCCACACACATCCAACGTGGGAC CCCCCGCCCCAAAATGAGATCTCAACGTGAGATCTGGGGGCCTCAAAATG AGACACTCTCCCCCCCCCAACGGAACACCCCGAAAATGGGACCACAC CCCCAACTGGACCTTTCAAAAATAACATTCCCCTCCCCCAAAAATGGG ACTTACCACAAAGTGGGATCTTCCCCCAAAATGAACACCCCCCTCAAAATG AGACCCCTCGGACCCCCCCAACCCCTCTGCACCCATCNGCCGTCGTGCA CGGAAGGGAAAGGCTGTAGGGTACATCTACCCTTATTCTTGGGTTTGTG TTTTGTTTTGTTGTTATTTAGAAGCAAAACCAAGACAACAAAGCCCAGCC AATGCCATTCCTGGCAGTGGACGCAGGCGCAGGCGGTTGGTCACAAAG CAAGAAGTTGCTGCGGGACTTTGTCGTTTTGGGGGCCGTTCTCGTGAACTT CTGAGCCATGGATGAGGAAATTACTTATGCTGATTTAAGGCATCCTACGG GCAGTTIGCCTCCTGCTAAGCGGCAGCGCGGTAAGGGATGCTCTGTGTGG TGGGTGCTCACCGCAGGCTTGGTTTGGGGGCTTGCTGTTCTCTGAGAAAC ACCAGCAATGCTGGTTGGGTTCTGGGTCCACCCTGGCTTGTATGGGGGAG TAAAGGAAGGGTGGGGAGAAGGAAGCCTGGGAATGGCCAGAGGTGTGG TGGTTTT

FIGURE 10

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AGAAGAGCCCCGTGATGTCCTCCAGGTGCGGTCCCTCGGTGCCTGTGGGG CCAAATCCATGATCTCCCATTGTCCCAGGCCATGGTCCTGATGTCCCTCA GACCCTCCTAACCATGGTCCCAGCATCCCAATACCTCCACGTGTTTCCAA ATTGGTTTGGCCAGTGCAGTGTGGGTGACAACGCAGCTGTAGATGTCCCC GTGGTGTTGGGGGGGTGCGGGGATCAGCCGTGCTGCCGCCGTCCGGCTGT AGGTTCCATCGGCTGCCTGGCGGTGACCTGAAGTCCAGCTGTCCATCACT CGTCACCGTCACATCCAAGGGGTAGAAGCCAGACACGTGGCAGCGTAGCT CTGCTGACGTCCCCGGGGCCACCACCAGGTTCTTCGGGGACAGCGTCACC TTGGGGGGCTCTGGGAGACATGTGGGGGGACATCGGTCCCATATAGCCCA TAGGGCCCCTCTATAGGGCTCATCCCCCCCTATAAACCTACAGGTGAAC TATGGGATGATGCCACCCCATCCTATAGTCCTCATAGGAATACCACCCGG TCCCATCCACCCTATAGCCTCCATAGGAATACCACCCAGTCCCATCCACC CTACAGCCCCCACAGGAATATCACCCAGTCCCATCCACCCTACAGCCCC CATAGGAATACCGCCTGCTCCCATATGTCCTATCTGACCAATAGGAATAC CACCCAGTCATACACACTCCGTAGGAACACTGCCCAACCCCACACCCCAT AGGAACACCGCCTGCCCCACATGGACGCACCAAAGACGTGGAGCTGCAGC ACTGTCTGTGTGCCCGTGGGGCAGGAACACGGAGCAGATGTAGGTGCC CTCATCCCCGGTGATGGCCGCGCCAGCCGCAGTGTCACCC CGTCCCCATCCCGTGTCCCCAGCAGCAGTTCGGCCCCGGGGGTGGCGCGG GGGGCGCGGCGGTGGAACTGTCATAGG

FIGURE 10

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FIGURE 10

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FIGURE 10

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FIGURE 10

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TCACCTGGCTTTGCTGCTCCAGACCCCGCAGGAAGCGACCCCCCTGGCCC CTGGCATCCCGCAGCCCCACACGCAGCTGTGCACGGCCCCACACTGGCGC CCCATCTGGGAATCTGGGGGTCCAAAGGGTCAGTGGAGTCAGGCGGGTCC AAAGGTCAGTGCGGTCAGGAGGTCCCCAGATGTCAATAGGGTCAGGGGGA GGGATCCCAAAGGCCAATAAGGTCAAGGGGAGAGATTCCAAAGGTCAGTA GGGTCAAGGTGCCCCAGAGGTCAATAGGGTTGGGGGAACCCAAAGATTAT AGGGTCAAGGAGTGACCCCAAAGGACATCAGGGCCACTGATTTGGGGTGG ATGGGAGAGATTTGGGGAGTTCAGGAGAGTTGGAGGGATTTGGGAGG TTTTGGAGGAGACAGATGGGGATTTTGGTGGGAATTTGGGGAAGATTGGG TGGGATTTGGGATTTGGGTGGGATTTAGGTGGGGGATTTTG FIGURE 10 TCTCTGGGTGTCCCATAC

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FIGURE 10

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AB6G8REV.txt

GTTCTATGATTTCTTTGGTCCGAATACCATGAAATCTGATATTTCCATTT
CAGTATCTGAACTGGGTTCTCTGCTGGATCACAGTGGTCCACCACAAAGAA
GCAGAACAGTATATCGCTCGCGTCTTTAACGCAGACCGCAGCTACATGGT
GACCAACGGTACTTCCACTGCGAACAAAATTGTTGGTATGTACTCTGCTC
CAGCAGGCAGCACCATTCTGATTGACCGTAACTGCCACAAATCGCTGACC
CACCTGATGATGATGAGCGATGTTACGCCAATCTATTTCCGCCCGACCCG
TAACGCTTACGGTATTCTTGGTGGTATCCCACAGAGTGAATTCCAGCACG
CTACCATTGCTAAGCGCGTGAAAGAAACACCAAACGCAACCTGGCCGGTA
CATGCTGTAATTACCAACTCTACCTATGATGGTCTGCTGTACAACACCGA
CTTCATCAAGAAAACACTGGATGTGAAATCCATCCACTTTGACTCCGCGT
GGGTGCCTTACACCAACTTCTCACCGATTTACGAAGGTAAATGCGGTATG
AGCGGTGGCCGTGTAGAAGGGAAAGTGATTTACGAAACCCAGTCCACTCA
CAAACTGCTGGCGGCGTTCTCTCAGGCTTCCATGATCCACGTTTAAGGTG
ACGTTAAACGAAAGAAACCTTTAACGAAAGCCTACATGATGCACAACAAC
AACTTCTCCG

FIGURE 10

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CCACCACCGCTTTGGGCAGTGCCAGTGCTCCTCACAGGCTGTGGGGCAGA GCAGGTGACCCCCAAGGATTTCCCCTACAAAGAGCCCCACAGAGACAGA AATCCTTCACCTGAGCTGCAGCAAGCGCGCGGCTACACCCCAGCATCAATC TTTGCCCAGCTTCTACCTTTGCCCAGCTTCTACCTTTGCCCAGCTCCAGG GTGCAATGCGAGCAACTTGGCATCAGACCAATACAGTCAAAGGTTGGAGA ACATAAAACACATCCCATTGCAGCTTTGTGCACCACCCTGGGTCTCTGCT ATCACCAGGAACATGGACACAGGAGAAGCTTTGCCATAGCACAGGAGAAA GCTGTGCGCTGCACTTCATGAGCATTTCTCTCAATTTCTCCTGTATCCCA * CAGGTTACAGGCACCAGTAATTCTGCCAGAGCTATTCTGAAGGGCACGTG GTGAAGGATTATGGCTTGGAGCAGTGGGGAGAGCCAAAAGCCCTTCCCAC ACTTGATGCACTCCAAGGGTGTGATCCCAGCATGCAGCCTCTCATGTTGG AATGGTCAATTTTATCCTAAAATCCTCTTGCACTTGGAGCAATGTTGAGT TATTTTCCCCATGTGCATTCACAGTGAGGTCCCCCTGAAGCCTACTCTTC TCCAGCCAATTTCTTATGATCACGAAGGGGATGATATGATGGTGACATGG GGGATTTCCACGTGGATGCTGCAGGGCAGATGGGGAAGGGGTGAGGGGAG ATGCCCACCAGCAGAGTTCCCAATCAGGACACAGCAGTTTTGCTGCCAGC ACCAGGAAGCAGCTTCCCCTCCTTTCCCTGCTGGGAAATCACTCCTTTGG AATGTTTTTTTTTTCTGCTGCTCACCCACATTTTGCACAGGGCTGATCT TAAGAATCAGTGCATCCTGCCTGCCTGCAAAGCAGCTGCTGAGATGTCTT CCTCTCCTCCGTTGGCAAGGAATGGGTTTGCAAAGGGATGGGCACAACCA GCAATATGCAAAGGAAGAGTGTCGAAAGTCTGGGGAGCAATGAATCTGT CCCCGGAAGATGTTTCCATGGGGCAGTTAAGGAGGAGAATTGGAAATGA AGCAGATGATGCAGCAATGAAACTATCCCAGAAAAGGGGGGGAAAAGCAAT TCTGGTAATGAAGATACATAAAGGAGAAGGGCTTCTCGCTGTCTGGACGC AGTTCTGTTGGTTAACGTCTTTTCTCTTTTGTGCTCTTTTGCACTTTTTTCT TTGCCTGCTCTGGTCAGGATGAGGCAGAGCCCTCACGGGGCCCTTTCACA CCTTTTTTAGCACACAGAAGCGCAGCGGCCGTCTCAGCACCCAGCATCG ATGAGAAGGGACTGCAAATAAATTAAATGCGTTACTGAATAGACAGTCGT AATTAAAAGTCAAACCCATCCCCTCCCAGTATTCCAGCTGCCGAGGCATC GGTTGGCACAGAATCACCAAATATTGCCTTTCTTCCCCCATCCCCGCTTA TCAGCCAATGCTCTCTGACCCCTAAAAGGTCTCGATTTGGGGTCTTTTTG TTGTTGTTGTTGTTCTGGGTATTTTTAGGCTTTTATTATCAGCGATT TTTCAGCTTCTCACTGCTTACCCCCAGCTCAGCACCGCATCGCTCACTG CCATCGCTGAACCCAGCGGCGTTTCCATCCCTCAGAGAGCAGCAAAATGA GACATCGGCCGTCGTGCACGGAAGGGAAAGGCTGTAGGGTACATCTACCC TTATTTCTTGGGTTTGTGTTTTGTTTTGTTATTAGAAGCAAAACCA AGACAACAAAGCCCAGCCAATGCCATTTCCTGGCAGTGGACGCAGGCGCA GGCGGGTTGGTCACAAAGCAAGAAGTTGCTGCGGGACTTTGTCGTTTTGG GGCCGTTCTCGTGAACTTCTGAGCCATGGATGAGGAAATTACTTATGCTG ATTTAAGGCATCCTACGGGCAGTTTGCCTCCTGCTAAGCGGCAGCGCGGT AAGGGATGCTCTGTGTGGGGGGTGCTCACCGCAGGCTTGGTTTGGGGGGCT TGCTGTTCTCTGAGAAACACCAGCAATGCTGGTTGGGTTCTGGGTCCACC CTGGCTTGTATGGGGGAGTAAAGGAAGGGTGGGGGGAGAAGGAAGCCTGG GAATGGCCAGAGGTGTGGTGGTTTTGAGCAAAATCAGCCCAGATCGGGA AGCCCAATGTGAGAGAATGGAATGAAATGGTGGCAAACGCACCCTGCATC CACGTGGCATGAGGGCTGCAGACATCCCCGCCCTCCCAGCCACCGGCTGC CCCACACTGGGCTCAGCTCACAAAGCCTGGGGGCTGCTCAGCTTCCACCC CATGCTCTATGGAGCCTGCAGGGCCTCCACCACCTCCAGAACCACACGTG GAGGTGATGTCCCTGTGTCCATCTGACCTCCAGCGGGAGCCCATCCCATG CTCCCTGCTGCCACCCCTCTGTGCCACCTCCTTCCCAGCTGGGAACC ACTGGGAGCCACTGGGAAGGGTCCAGGGGACCCTGGAACTGGAGGAAAAC AAACAGGCATCAACTTCTGCTCATACACAGCATGGGAACCAATGGGAAGG GTCCGGGGACCCCAAATFEDREYEBEYREMPLACEMENF (REGLESS)

FIGURE 10

ATTTGTTGTTCAGCAGAATGCATCTGTGTGCCCCATCCCCACTCCACTTC ATTTCCTTTCTTTCCTGCAATAGGAAATCCATCTTGGAGGGGACGGGA CACAGGCAGGCTCACAGAGGGGACCCTGGGGTAGCAGTGCCGGATTTGGG CTGAGGCCCATAGCAGTGACCACAGAATCGGTCATTTGTCCGTTCATGGT GAAGATGGGAGGGGTTCAGCAGAAGCACTCCCTGGGACTCCCAGAGGGC TGTCTCAGAACCGCTGCTTTCCTTGCACAGAAGATGAACCATTTTTGTAG GGGGAGGGTCCAGGATGTGGTTGCAGTGTGAACAAAGCCTGTGTGCTTTT ATAATTCTCTTCCTGCCTGCTGCTGTCATTTCTGAGGGCTGAATGGGCAG CACGGGCAGACAGCAGCGTGGCTCCGACACTTCTATGTCTGCAGTGCCCA TTGCAGGAAGAAAAGAAATGGAGTGGGGATGGGCAAACAGATGCATT CTGCTGAACAACAATCCGGTATTTTTTTTTTTGAGAGAAATAACACAGGA TTGTGAGCTGATTGCATGAGCGCATGCAGCGATGTCCCCCCGTGTGCCCG GGCAGTGCTGGGGTCTGCACAGCCCAAACTCCTCACAGAGCCGTATTGCA GAGCTTCACCCCAACGCCTGGGGCTTTTGGGGTGGGCACACATCAGAGGG GGTTCTTTCTGGCAGACCCACTGGTGTTCACCACTACAGACGTCGCCCTC CACTTTTGTGTTCTTGAAGGTCCCGCAGCGATTCTCCATCACGGAAAGGT TATCAGACCTGCAAAATAAGGCTGTTTGCACCCAAACACCCGACTTGAAG GAGGCGGCAATGGTTGCAGAAATACTCACTCTGTGCTGTTGTAGGAGGA GTTGTCCACCCATTTCCATTGATTTGTGGACACTTCTAATCCAATCCACA CCGGCTCCGCACCTGCCATCTGCTGGAGGTGATCCTGGGAAATGGCACCA AAATCCTTCTGCAAGGGGCTGGAGGGGTGCAGAGCCACCAAGTCTGCCTT GTTGGACCCCCAGCAGATGGGACTCAGACAGCAGCCATGCCTGGAATGCT GCCTGGCTCTGCAGGCGGCTCAATGGGTGGGAATGGCTTCAAACCCGAGA TGGAGGCACCGGTGTGACCAGCTGAGCTCTGCTTCCATCCTTCAGCCTGT TTGAAGGGTGGGAGGGGACACACCCCCATGTCCCACCCCTAGCCTGAAC CTTGATGTCCTTAACTCAAACCATAATGTGCGCAACCCCAGCGTGCCTGA CCCCAACCCGTGTGCCTACTGCCATGTGTTGACCCCTAACCCTAAAGGGC ATAATCCAGACCCCAATCTCTCCAGTGATGCTTTAGCCCCATTTGGGTTT GGAACCACTGACCCTCCTGCTGCCGCCCAGTCACTCCAGAGCGGTTTTCT CCCACAGAATCCACCAAACCCACACATTTTCAGGTCCCGTCCAGCTCCCT TGCAGATTTTCACACTTCATTTTTGCTTGTGTCCAGTTCCCCTTTTCTGT GGAAAGCTCATAGCATCGGTCCCCTAAAAGCCTCCAGAACTGGGGACAGA GCAGGCAGCAGGGGGCTGGAGAGAAAGAGCCGTGAGCATCTTCAGGT GGGAGAAATCCCACCCAGGAGGATTTCCTTGGGAAGGGCATTACCTGCAG AGCTGTTCCATGTGGATTGGCAGAAGTACTGCTCAATGGAGGTATTCTCG CAGAGCTCTGTCCCATTCCTCCCGTTGGTCTCAGGGCAGTGCCGGGCAGC GCTTGGAGGTGGTGTTTTTCTGAAAGACTTTTGGGCACAACCTGGGGT GAGACGCGGCCCTATGGGGCCAACCCCGTGGAAACCACGCAGGGTTGGGG TTGGATCCTCGAGCTCTTTTGCAAAGCCTTTCTGGCTATGGTTGCACTCA GTTAATTAAACTGTCTAAAACCATATTTTGTATATAATTAGACATGATGT TTACTGCTTCTGTCCCCCCCTTGGTTTAAGAGCAGAGAGGGCTCTTGCAGA AGGGAATTCCTCTCACTGAGTGCCACTTTGGAATTGTTGTGTGATCACCC TCTGCTCAGAAGAGCTTCGATTTCCTGTGCAGCAATGTGGTTGGGATCTG ATCACTCACCGCACACGCTGAGCCCTGTCACCAGCAGCAGCAGCAGCAGC AGCAGCACCCCAGCATGCAGGCTTTCTGGAAGTCCCACGGAACTGGAAG AGCCCACACTTATATAAAACAGACATTTTGAAAAAACTTTTCCTTTTACA GAAATGATCTCCCTGTGAAAGAGCCCCTCCACCAACCTGCTACGTTAGAG CAGAAGTTGATGGCTGCTTTGGTTCCTTGAGAATTTGGGGTCCCCGGACC CTTCCCATTGGTTCCCATGCTGTGTATGAGCAGAAGTTGATGCCTGTTTG TTTTCCTCCAGTTCCGGGGTCCCCTGGACCCTTCCCAGTGGCTCCCAGTG GTTCCCAGCTGGGAAGGAGGTGGCACAGAGGGGTGACA ATGGGATGGGCTCCCGEEUULE PEREMPLAGEMENT (REGLE 26)

FIGURE 10

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FIGURE 10

CCCAGAACCCAACCAGCATTGCTGGTGTTTCTCAGAGAACAGCAAGCCCC CAAACCAAGCCTGCGGTGAGCACCCACCACAGAGCATCCCTTACCGCG CTGCCGCTTAGCAGGAGGCAAACTGCCCGTAGGATGCCTTAAATCAGCAT aagtaatttcctcatccatggctcagaagttcacgagaacggccc<u>caaa</u>a CGACAAAGTCCCGCAGCAACTTCTTGCTTTGTGACCAACCCGCCTGCGCC TGCGTCCACTGCCAGGAAATGGCATTGGCTGGGCTTTGTTGTCTTGGTTT TGCTTTTAAATAACAACAAAACAAAACACAAACCCAAGAAATAAGGGTAG ATGTACCCTACAGCCTTTCCCTTCCGTGCGCAACGGCCGATGTCTCATTT TGCTGCTCTCTGAGGGATGGAAACGCCGCTGGGTTCAGCGATGGCAGTGA GCGACGCGGTGCTGAGCTGGGGGGTAAGCAGTGAGAAGCTGAAAAATCGC TGATAATAAAAGCCTAAAAATACCCAGAACAACAACAACAACAACAAAAA GACCCCAAATCGAGACCTTTTAGGGGTCAGAGAGCATTGGCTGATAAGCG <u>GGGATGGGGGAAGAAGGCAATATTTGGTGATTCTGTGCCAACCGATGCC</u> TCGGCAGCTGGAATACTGGGAGGGGATGGGTTTGACTTTAATTACGGCT GTCTATTCAGTAAGGCATTTAATTTATTTGCAGTCCCTTCTCTTCCATGC TGGGTGCTGAGACGCCGCTGCGCTTCTGTGTGCTAAAAAAGGTGTGAA AGGGCCCCGTGAGGGCTCTGCCTCATCCTGACCAGAGCAGCAAAGAAAA AAGTGCAAAGAGCACAAAGAGAAAAGACGTTAACCAACAGAACTGCGTCC AGACAGCGAGAAGCCCTTCTCCTTTATGTATCTTCATTACCAGAATTGCT TTTTCCCCCTTTTCTGGGATAGTTTCATTGCTGCATCATCTGCTTCATTT CCAATTCCCCTCCTTAACTGCCCCATGGAAACATCTTCCGGGGGACAGAT TCATTGCTCCCCAGACTTTCGACACCTCTTCCTTTGCATATTGCTGGTTG TGCCCATCCCTTTGCAAACCCATTCCTTGCCAACGGAGGAGAGGATGGAG ATGTGTGTGCTCTGTACGGGGTCTGCAGGAATAAGGGCTGCAAAAGACA TCTCAGCAGCTGCTTTGCAGGCAGGCAGGATGCACTGATTCTTAGGGAGG GAGAGGTTATCTGTGCGGGGATGCAGAGTTTGGGCTGACCTGGAAGATCA CAAAGGAGTGATTTCCCAGCAGGGAAAGGAGGGGAAGCTGCTTCCTGGTG CTGGCAGCAAAACTGCTGTGTCCTCCATGGGAACTCTGCTGGTGGGCATC TCCCCTCACCCCTTCCTCATCTGCCCTGCAGCATCCACGTGGAAATCCCC SUITE 18 GGTATATCTTTTTGCTGAGCCAGGTTTTGAGTCATGGGGGATAATTTCAT TCCAAGGGGGGGGGCATTTAACTGCAGGTGGTAACAATGAAAGGCAGT GGGAGTTGTTGTGATTGCATGGGGGGAAAGCACTGGTTTTTTCCATAAATT GGGACTGATGTGGCTGTTGCTTATTTTTATGGGGGAGGGTTGTGGGG TTTTTTTCCCCTATATTACATTGCATTTAATTTCAGTCCTCTCTCATTGT CTATCCCTGGCAATGCTAGGACTTCTCCTTGCTGTTTCTGTTGGGCGAT CATTGCCACAGAGGGAGGAATTGCTTTTCATTTGGGTCACTGCAATGAGT TTTAGCACCCAGAAATATATCCTTATGGGTCTCTGCTTTTGGGGCACTGC TGATGGGTGGAAGTTTTGGTTTGCAGGTGAAGTGGAAGCCCCAAAATGGA GGAAGTGAGGGAATATCCCCATGTTTTGGGCACAGAATGGAGCAGGAGGG AAGGTAACAGCCGAGCCATGCCCTTAACACATCTGTTTATTGTTATTATT ATTGTTATTATTTATTGATTACTTCTTTAACTTGAGAACAAAGGGGAGG GATGTGGGTGGGAAGAAATGAGTCTCATTTCTTTTAGCACTTCCCTCAA GGGGAAAATTTGTGTTGGTTGTTGAGCAGCAGGTGGACTTCTTGCTGTGA TCTGTGATGTTTTTATTATAATTAATTGTAATGAATCCTCCCTGAGGCAC TGGATGGGGGAAAAAAAAACAACATTTTGGGGTCTACTGCTCACACCTGG GGTGCACTGTTGCCCATTGGAGGTCCCTTCTCCCATAGGTCCCAGCCGTG GGGCATGCGTTACCTTCCAGCTCACGATGGCAGCGGTGTTCACAGTGCTG CTCATCACTGCTGTTGCCTTTGCAGGTGAGTGCTGAGGGTTCCAAAGAGC

AGAGAAAACCCTTTGGG

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TTCTCCCACAGAATCCACCAAACCCACACATTTTCAGGTCCCGTCCAGCT AGACTGCAGATTTTCACACTTCATTTTTGCTTGTGTCCAGTTCCCCTTTT CTGTGGAAAGCTCATAGCATCGGTCCCCTAAAAGCCTCCAGAACTGGGGA CAGAGCAGGCAGCAGGGGCTGGAGAAAAGAGCCGTGAGCATCTTC AGGTGGGAGAATCCCACCAGGAGGATTTCCTTGGGAAGGGCATTACCT GCAGAGCTGTTCCATGTGGATTGGCAGAAGTACTGCTCAATGGAGGTATT CTCGCAGAGCTCTGTCCCATTCCTCCCGTTGGTCTCAGGGCAGTGCCGGG CAGCGCTTGGAGGTGGTGTTGTTTTCTGAAAGACTTTTGGGCACAACCTG GGGTGAGACGCGGCCCTATGGGGCCAACCCCGTGGAAACCACGCAGGGTT GGGGTTGGATCCTCGAGCTCTTTTGCAAAGCCTTTCTGGCTATGGTTGCA FIGURE 10 CTCAGTTAATTAAACTGTCTAAAACCATATTTTGTATATAATTAGACATG ATGTTTACTGCTTCTGTCCCCCCCTTGGTTTAAGAGCAGAGAGGCTCTTG CAGAAGGGAATTCCTCTCACTGAGTGCCACTTTGGAATTGTTGTGTGATC SUITE 19 GTTTTCTGCTCAGAAGAGCTTCGATTTCCTGTGCA

CTGCGCTGGGGATCTTGTTTTCCCCTGGCAATGGGAACAGCTGTTGGGTG CCTTTTTTGGGAAAGATCTCTTTATCGGTGCATGAAGAATGAAGCGACTA ATGGGGAATGGAAGGAGTGGTGGCTGTTTGAGTAATTGACTGATAGGTTG ATGGAGGGATACTTGAATTAAGAGCTTTTTGGCTCTTATCTCATTGCCTCT GTGCACCAGGTTTGGAGTGGGCCAGGCCCTGGCACGGTCAACTTGCTCAC TGTTGGCAATAGGAACATTTTTTGAGCCTCAGAGAGATTTTGTTGGAGGA ATGGATGGATCATTCATGTCCTGGTTTGTCTGGGGGGGACCAATGTGATG GATTAATTTTTTCAGTATAAAAATAGTTTGTCAGGTGAACTTCTGGTGA GGTTGGAAGGTTTGTTGGATGCACTGTTGAGTGCTGGTGGGATCTACATT TGGGGCAATGGATGGACTCTGAGAATATAGACTATAGCTGAGTTGG CAATGACCAAGAAGGACCATTGCGTTTTGTTTCTGGCTTCATGTAGGATC ACCCAGGAATTAAACCCTATGTCATGGTTTTGTAACTTCGCTATTGGTAT TCCACATCATAACATCATGGACAAAAGAGAAGAATAGCAAAGTTACAAAA CCATGACACCCTACTTCTGAAAGCAGTTTTGAAATGCTTGGGGAGCTGAA TGGTTGATGGTGGGGGGGTCGTGGGGGGGGGGGGTGTCCCTGTGGGGCAG TCCCTGGGAAGCTATAGCTATAAGTCACCCCAATGCCCCCTCTGTGTGGG AGTAGTGTGGGTGGGGTCACTGGGATACCACAGTGGGGTGGAGCCCAGG GGAGTGTCTTTGAGGTCAGTGGGGGGTGAGCAGGGCTCTCTAGAGGCCTT TGGGGGGTCCAAAAGGAGTTGATGAGAGAGAGAGTGTGGGAGATCCATGG GGGGGCTGCAGGCCTCAGTGCCCTCCATCTCTTGCCAGGTGCCCCAGGAA CACTATGGGTGGGGACACTGTGGCCCCGCAGTGCTCACCTGCATTGGGCA CCTCCCCATGTCCCCCCTGAAGGCTACAACCTCATCTATGGACCCCCCGG TGGCCCCGTGAAGGTAATACCCCATAGCACTCCCTGAACTTCCCAGGGGA TCTCCCTGGGTATCTCCTGGGGTACCCCAACCCTCCTTGGGGACCCTGCT CCCACCCTGGGGAATCCAAAAGTCCTCCACCACCCAAGCACCCTAAGAAC CCCACTGCACCCCACTATCCCTTGAGGTCCCCAATACTCCTTTTACAGCA TTCCCATCCTCCTTGGCCCCTTTATGCTCTCCAGAGACATTAAACAC CCCTGTAATGCCCCTTAGGGACCCCTGCAGCAGCCCAATAATCCTCCCAT GTCTACCTCCAGACACTGCAGCTGCCCCCTGAAGCAACATCCAAGGAGCT GTGGGGCCTGGAGCCCAGTGGACGCTATAGGGTGCAGCTCTGGGGCCGGG GGCTGGAGCCCCTTGAGACCACCTTTGACACCCGTGAGCTGGGAAAGGGG GTCCTGTGGGGTGGGAAGGGGCACTTGGGTGGAGGACTCTGGGATACCCA AATACCTGGATGATTTGGGGTGCTGGGGACATATGGATGCTGGGTCCTGA GGGGTTCCCAAGTACCTGAATAATGGGTACCTAGTTAGGGGAATGCCTTG GGGTGGGGGGGGGGGACACAGCGGGATGCCCTCGTCCCTTGGTAGGTG AACAGGGACACCCAACTGGTTGGGGCCACCTACACTGCTCTGTCCTTCAG CACCCTCCCCACCCACATCCCCGGGACTGCGCTGAGGAGCAGCTCAAT ggaccggggccttcacgagaggtcctcatcttcctcggggggcgaccggca TGGTGGGGAAACGGGGCGTGGGGAGGGTGTCTGGTGGGCTCTAGGGGGT GCTATGAGGAGTCTGGTGGGCAATGGGGGTCACAGGGTGGGGTGGCTGAC TCCATGGTTGCCATTATAAGGGTTGGATTGGCAATAAGAGACCTGTGGAG CAACTGGGGGCATTTGGGGTATCTGGGGAGGTTCTGTGGGGGTTGAGAAG CAATGGGGGGGGGGGGGGGGGGGGGGGGGGGGGTTAATG GGAAGGTCTTGTGGGGCAATTGGGGTAATTCTGGGAACTGCAGGGGGATC CCAGTGTTCCTGTGAGATTCACATACCCCCTATACTATCCATGGGGATCA CAGTAACCCTCTGGAACTATAAATGGGGGAGAACCCAGGGAGCAATGGGG GGCTGTGGTGGATCTGGGAGGGGCAATAGGGTGCCCTGGGGGGCAATATG AGGGTCTTAGGGTGCAATGTTGGGGGGTCTAGGGGGGAAGTAATGGGGGGTC TGGGGGCAGTGGTGGGGTCTAGAGGGG

FIGURE 10

GGAGGGAGCACTCACCCAGGTCTGAAGCTAGTTTATCTGCAATGAAACAA ATAAGAAATGCATGATGAGAAGGGTCAGAATATCATCCCATGGCTGATCC CATGGGAAGACCCCGAATCTCTTTGGTTTGCGGAGGAGGACTCACCCAAC TGTGCATTCCTCTCTCTGCAAAGGGAAAGCAGAAACAGTGTGTGGTGAG ATTTGGAGGGAGGACTCACCCAGTTCTGAAGCTAGTTTCTTTGCTAAAGA AACAGATAAGAAATGCATGATGAGAAGGATCAAATTATCATCCCATAGGA ATACCCCAGATCTCTTTGGTTAGCGGAGGAAGACTCACCGAACTCTGTGT TTCTTCTCTCTACAAAAGAAAGGCAGAAACAATGCATGAAGACAGGAGCA TCTCGTCCCACAGCTCCCAAAGGAAAACCCCTTTTTTGTTTAATTTTAAA GGCAGCACTCACCCAGATTTTCAACTAGTGTCTCTGCAAAAGAATCAAAT AAGAAATGCGTGATGAGAAGGGTCAGAATATCATCCCATGGCTGATCCCA TGGGAAGACCTTGAATCTCTTTGGTTTGCGGAGGACTCACCCAACTTTGC ATCCCTTCTCTGCAAAGGAAAAGCAGAAGCAGTGCGTGATGAACTGAA GGAGGGAGGACTTACCCAGTTCTGCAGCTAGTGTCCCTGATAAAGAATCA AATAAGAAACGCATGACGAGAAGGCTCAGGTTATCATCCCATGGCTGATC CTTTGCATCCATTCCCTCTGCAAAGGAAAAGCAGAAACAATGCATTATGA TGGGAAGGGAAACTCATCCACTATCGCAGGTAGTTCTGCTGGAAAAGAAA GAGCAGAGCAGTGCATGGTCAGAGAGGACAGCTGCTCATCCCACAGCTGA TGCCATGGGGAGACCCTGAATTCCCTCACTTTGGGGAAGGAGACTTACCC AACTCTGCATCTTTTCCCTCTGCAAAATAGAAGCAAAGGAAATGCATGGT CAGAGGGAACACCTTCTCATCCCATGGTTGCTCCCATGCCAATACCCCCA AATCTTTGTTCTGGTAAG

FIGURE 10

CAGTGACAGTGCAGGTGGAGGGACACGGCGAAGGGACGCTGACGGTGGGT GGCTGCATGGACATTGGTGTCATCTCCAAGACCGATGTCCCCTCACAACC TCCCCTCATGGTGTCCCCTCATGCTGCCACGGTGTCCCCTGCTGTCCCAT CATGGTGTCACGCTGTCCCCAGGTGCTCCGCCAGTTCCGCCTGCTGTCAC CTCCGAACGCCACGTGCCAGGCGCTGCACCTGGAGGTGGCCATCACCGGC CCCATCCTGTACCATGGTGAGGCCCCACCCAAAGGCCCCGCCCCCTTTTC CTCGCGGGGGGGGCCTCCAACCCTGTTTTGCATATCCCAACCCCCAGC AGATGAGGACTACGAGGACTACGAGGAGGAGGCGGAGCCTAAGG AGGGGGAGGAGCCTACGGAAGGGGCAGTGCCCGTGGAAGGGGCGGGGCCA GCAGATGACCCCGCCCCCTCAGCCCCGTGTCCTTATGGGATGCCCGTAA GCGGCAACGCCGCAGCACACATAACCCTGCCCACGAGGTGGCCTTCCTGG TGCTGATGGGCGTGGCCTGTTGTAGGCGGAGCCCAGGGGTGGCACTGACT GGGATGGCGGTGGTGGAGATCACTCTGCTCAGTGGCTTCTCACCCCATAG AGCTGACCTGGACAAGGTAGGGGCCCCAGGGGGACTTGTGGGACATGTTGG GAGGTGGCAGAATGTTTGGGTTGGAGTCATGGGATATGGGG

FIGURE 10

CCACTCTTGGGTGAGCTGACAGCGTCCCACGTCAGCCCCGACTCCGTCCA GCTGGAATGGAGCGTCCCCGAGGGCTCCTTTGACTCCTTCACGGTGCAGT ACAAGGATGCACAAGGCCAGCCACAGGTGGTGCCCGTGGACGGTGGGTTG CGCACAGTGACCGTGCCCGGGCTGTCGCCGTCCCGCCGCTACAAGTTCAA CCTGTATGGGGTGTGGGGCGGAAGCGTCTGGGCCCCATGTCCACTGATG CTGTCACAGGTGAGCATGCTGTGTTCTGCCTCCATGTTCTTTTGCTTTCA GTGTAGTTGTCATGTGGCAGGAACCTTTCAGGGCCACTTTTGGTTAATGT TGCCTTAATAGTCAAGGAAACAATTTGTTCTTGTTGAGTGGGAATGCCTA ACGGGATGGGAGTTTGGATGATGAGGGACAAATCTTATAAGGGATGATT TTTGGATAAATTTGTGCTCAGAGCACAGCTGGAGTGTTGGATGAATGTTG CTTTGCTTGTTGAATAGATGGATGTTTTGGTTGTGTGGTTGCTTCCACTGA GAATTCCTCCCTCTGTGCTGCAGCAGCAGCTCCAGCACAAGAGAGCCAC CTTCCCCACCACGTCTGGGTGAGCTGACAGCGTCCCATGTCGGCCCCGAC TCCGTCCAGCTGGAATGGAGCGTCCCGAGGGCTCCTTTGACTCCTTCAC GGTGCAGTACAAGGATGCACAAGGCCAGCCACAGGTGGTGCCCGTGGACG GTGGGTTGCGCACAGTGACCGTGCCCGGGCTGTCGCCGTCCCGCCGCTAC AAGTTCAACCTGTATGGGGTGTGGGGGCGGAAGCGTCTGGGCCCCATGTC CACTGATGCTGTCACAGGTGAGGGCAGGAATTGGCACCTGGTGGGCTCTG GGTTTGCAGCAGGTAGAAATGTAAACGTGGCCTGCGCTGGGGATCTTGTT TTCCCCTGGCAATGGGAACAGCTGTTGGGTGCCTTTTTTGGGAAGGATCC ATGGCTGTTGAGATGAGTTGGTGGCTGCTTGAGTAATTGTCTGTTGGAAT GGATGGACAGATATGTGAAGGAGTGAAAGGATGGATAAAGTAATTTAGGA ATCGGTGGATGAAGAATGGGTAGGTAGACCCTTGGTGAAGTGGTAGAATG GAAGGATTTATGAACAGATATGAGTTAATTCTTGCATCGAAGTAGGTGTA AGTGTCTATTAGCCTGTTGCACTGAACATGCAGTTGCATAGACAAATGAG TGGGGAGAAGTACGGAGTAAATCCCTGCATGAATGGTAGGACAGAAACCT GAATGCCTGGATGCTGCAGTGTGAAGAATGGCACTTGGGATAGATGGTT GTGATTGGATGATGGATGGATGGTTGGATGTGACTGATTGACAGGTACC AAGCTTTTTTCCTGCACTGTGCCTTCTGTGCTGCAGCTGCAGAAGAGACG GAGGAGGAACCACCGTCCCAGCCACGCCTAGGAGAGCTGACGGCATCCCA TGTCAGCCCCAACTCCGTCCAGCTGGAATGGAGCATCCCTGAGGGCTCCT TTGACTCCTTCACGGTGCAGTACATAGACGTGCAAGGCCAGCCGCAGGAG CTGCACTTGGATAGTGGGTCGCGCACAGTGACCGTGTCTGGTTTGCTGCC ATCC

FIGURE 10

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GCACAGAAGGAACCGCCATCCCAACCACGCCTGGGTGAGCTGACGGCCTC CCACGTCAGCCCCGACTCCGTCCAGCTGGAATGGAGCGTCCCCGAGGGCT GTGGTGCCCGTGGACGGTGGGTTGCGCACAGTGACCGTGCCCGGGCTGTC GCCGTCCCGCCGCTACAAGTTCAACCTGTATGGGGTGTGGGGGCGGAAGC GTCTGGGCCCCATGTCCACTGATGCTGTCACAGGTGAGCATGCTGTGTTC TGCCTCCATGTTCTTTTGCTTTCAGTGTAGTTGTCATGTGGCAGGAACCT TTCAGGGCCACTTTTGGTTAATGTTGCCTTAATAGTCAAGGAAACAATTT GTTCTTGTTGAGTGGGAATGCCTAACGGGATGGGAGTTTGGATGATGAGA GGACAAATCTTATAAGGGATGATTGATAATTATTGCGGAACGGATGGAAG GAAGGTTGGATGGATGGATGGTGTTTGGATAAAITTGTGCTCAGAGCAC TGGTTGTATGGTTGCTTCCACTGAGAATTCCTCCCTCTGTGCTGCAGCAG CAGCTCCAGCACAAGAGGAGCCACCTTCCCCACCACGTCTGGGTGAGCTG ACAGCGTCCCATGTCGGCCCCGACTCCGTCCAGCTGGAATGGAGCGTCCC CGAGGGCTCCTTTGACTCCTTCACGGTGCAGTACAAGGATGCACAAGGCC AGCCACAGGTGGTGCCCGTGGACGGTGGGTTGCGCACAGTGACCGTGCCC GGGCTGTCGCCGTCCGCCGCTACAAGTTCAACCTGTATGGGGTGTGGGG GCGGAAGCGTCTGGGCCCCATGTCCACTGATGCTGTCACAGGTGAGGGCA GGAATTGGCACCTGTTGGGCTCTGGGTTTGCAGCAGGTAGAAATGTAAAC GTGGCCTGCGCTGGGATCTTGTTTTCCCCTGGCAATGGGAACAGCTGTT GGGTGCCTTTTTTGGGAAGGATCCCTTAATCGCAGCATGAAGTATGAATG GACCAATTGGGTGTGGGTGGAGTGATGGCTGTTGAGATGAGTTGGT

FIGURE 10

CTGTGTCCCCAACCTGCTTGGTGTTCCCGCAGGACACGCTGGTGGCCCTG GAGGCGCTGGCCCAGATGTGGCTGCACTGGGGCCGTGGGAACACAATGGG GCACTCAGGTTATGCTGAAGCCGGGGCTGGAGCCGCTGGAGCAGGAGCTG CAGGTGGGGACATGGCGGGATGTGGGGACACTG GGGACATGTCTGGGACTTGGTAGGATGTAACATGAAGACACTGGGGACATG GTAGGACATGGGGGACATGAGAACACGGGATGTGGGGGACATGGTAGGAC ATGATGGACACAGGGCTTTGGGGTCCTTGGGTCCTCGCTCTGTCCCCATG TCCCCAGGTGCCTCTGGGCAGCCCAGTGACAGTGCAGGTGGAGGGACACG GCGAAGGGACGCTGACGGTGGGTGGCTGCATGGACATTGGTGTCATCTCC AAGACCGATGTCCCCTCACAACCTCCCCTCATGGTGTCCCCTCATGCTGC CACGGTGTCCCCTGCTGTCCCATCATGGTGTCACGCTGTCCCCAGGTGCT CCGCCAGTTCCGCCTGCTGTCACCTCCGAACGCCACGTGCCAGGCGCTGC ACCTGGAGGTGGCCATCACCGGCCCCATCCTGTACCATGGTGAGGCCCCG CCCCCTTTCCTCGCGGGGGGGGGGCGTGCCCTCAACCCTGTTTTGCATATCCC AACCCCCAGCAGATGAGGACTACGAGGACTACGAGGAGGCG GAGCCTAAGGAGGGGGAGGAGCCTACGGAAGGGGCAGTGCCCGTGGAAGG GGCGGGGCCAGCAGATGACCCCGCCCCCCTCAGCCCCGTGTCCTTATGGG ATGCCCGTAAGCGGCAACGCCGCAGCACACATAACCCTGCCCACGAGGTG GCCTTCCTGGTCTGCTTCCGGTGAGGGGGGGAACTTCCTGTCCCTGGGGG CGGGTCTTCCTGCTGATGGGCGTGGCTTATTGCTGAGGGGCG

FIGURE 10

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CCTCTGCTGCTTCCAGAGCAAAGGAAAAGGGAGAGGGGGGCTCCCACCAC CCTATCCCAGAGCATCAGATGGGCAATGGATGCAGCAGCTCCGTGGGTCG TGGAGGTGGCACGTGGCAGGAGCGAGGCCTCGGAGATACCGAGGTCA TCAGCCACCGAAACCATCTCAGGAAAGGGAATTTCCACACAAAACTCCAT AGGGGAGAAGGAGAAACTCTGCTCGTGGCGCAAGAGGACATTCCCCTCCA ATGGACCACGGGATGATGGAGGTCCCACTGGAGCCCCCATAAAGGAGTCA GTGCAGGAGGATGTGGTCAGCCCTGTGTTATTCCCTAAAGCCCTGTTTAA TCCTTCATGTCCATGCTGAAAACTTCTTCTCTGCGAAGTCCAACACATTG CATCTCTTCCCTTCTTCTCCCATCACAATATCCTCCCCAAACCCCTTTT TCTTCCTCCAGGAGCAGATTCACAGCGATCTGGAGAACCTCAAGAAACAA AAGGAGGAGCTCTTAGAACTCAAAAGGAGTGGGGAGAGGCGATGCCAAGA CCTTCTGGTAAGAAGCTGTTGCCTTCAAGCTGGAAAAACAGAGGTCTTTT GAGAGGCAGAAATTGTGTCAGAATTCCGTCAGCTCCGCCGTTTTCTGAA GGAGAAGGAGATGGTGCTCGTGGCACGGCTGGGGGAGCTGGACAGGGCTG TGCTGAGGAGGAGGAGGAG

FIGURE 10

AGCCCAGCACTCTGCAGTCTTCTATCAGTTCCAATAGAGGAATTTTGGTG GTAGAAGGGCTGGAAGGACTCACTCTGCTTTGTGGTCTCAGCTGCTGGA AAACAAAGCAGAGAAATAGCTGGTCAGCAGGGCAGCTTGGTTTCTGGGGA TCCTATCTTTCCGCCCACACCCCTTTTTCCCTTCCTTCATTCCCAATCA AACGGCAAATGTTATTTAATGACCACTGTCAATCCCCAGAAAAATCTCCC TTTCTCCTGCATACCTCCACGGACCTGAGCTCAGCACCACCCCGACCATC CCTATCCCTGCTCAACACCTCCCTGTGATCCATCCCCTCCATGCTCAACT CACCTTTCTTCCTATAGAGAAAAACAGTGATGACAAATGACCCAACCAGA ATTGTGACGATCACAGCCAGAGCCACCTTCCAGGGATGGGTGATCTGGGA AAAGGGGTCTGGAAAAAACATCAGGACAAGGGTTCCTTTTCCATTCCCAT AAGTGGAAAAGCAAGACTCAGCCTTGGGACATCACAGAACCCAAAGGGGC AGCAACCAGGGAGCAGTGATGCACAATGACGGCATCCCCATATTGGCACA GGTGGAGGAGCTGCTCAGCATCGTGTGCCCACTGCCACTGAGCCATGGAG AAACCCATCCCAGAAATCCAACCCAACCACCTCATCCATGCAGACTTATC CACAAATTGCACTGTGCACCTGCTCCAACACCAGCATCTCATGGAACAAT GATGTGAGGATGAGGATGGACAGAGGTCGGGGTGGGACACACAAACCCAG CAACACCTGGAGGCGTCACCCCAGCCACTGACCTGACACCTCCAGGTCCA CCACAGCGTCTGCA

FIGURE 10

65/110 Contig99.txt

CCCAGCAAGGCCAAGCGCCGCCATAACGTCAGTGCCGGTGAGACTGTCTG ATGCGGTTGCGCGAGGAGAGTCACTGAACATCGGTGATTTAGGCGCAAAG TGGGTTTTGGTCTGGCTGTGCTTTACTATTGGCGGCATGCTGGCGCGCTT AACGCTTTCGGCCTGGTATCGGGTTATCTCGTCTCTGGTCATGATGGCCT CCGATTCCAGGCGCGAATTGCATCGCGCTTTGTTGGATAGGTGTCAGTTA TCGGCTTAATCAAGCATTGCTTTGTTGAACAACCGGCGTAGACACCATCA CCATCAGAAAAAGTTCTGCGCCGCCGCCACAGAACGGACACTCAAGCAG AAAAGCCCAATGAGGTAGCTTGAGATCGAATATCATTGGTTTCATGCTGC CTCCCGCTGTTTCAGTGCTTTGAGCTTGTCGCGGTACTCATCCCGGATCC GGATGAAGTCTTCACGGCGGTAGTTGGTCATTTCGTGGGGACCATTGAGC CAGTTGACGTATCCCTGACCGTAACGAGCGACCAACCCAGCTTCGTATTG CTGCGCCACGGTCGCCTCTTTGGCGGTGTACTTGCCAGCTCCGGCATTAC AGGATTTGCACTGCTTATGGGCGTTGCGTTCTTCAAAGCGCAGTTCAGGG TAAGCACCTACTGTCTTGAAATGGCCGCAATCCCACTGGCCACCATGCAG ATCAGGCGGATTGGTCTCGCCGCAGCTGATGCATGGCAAATCGGCGTCGC GCGCACGGATAAAGGCGTTGAAAGCTTTCTGAGCCTGAGCCTTGTAGTAT CCGTCTGGCCTGAGCTCTGCCGCCTCCTTGCGGCGTTTGCGCCCGTC CTTTTCAGCCTCTTTTTGCTCCTTGATGCGCTTAGCCGCGGCTTTCACCT TCTCCTTCTTGCGTTCTTCCATTGCGAGGATTGCGCCATGCTCCGGGG

FIGURE 10

66/110 Contig35.txt

CCCTATGGGGCCAACCCCGTGGAAACCACGCAGGGTTGGGGTTGGATCCT ACTGTCTAAAACCATATTTTGTATATAATTAGACATGATGTTTACTGCTT CTGTCCCCCCTTGGTTTAAGAGCAGAGAGGCTCTTGCAGAAGGGAATTC CTCTCACTGAGTGCCACTTTGGAATTGTTGTGTGATCACCCAAACTCCAG TGCAAAGCCCCAGCCCCACTTTGGGCAGAATGAATGTGTTTTCTGCTCAG CGCACACGCTGAGCCCTGTCACCAGCAGCAGCAGCAGCAGCAGCAGCACC CCCAGCATGCAGGCTTTCTGGAAGTCCCACGGAACTGGAAGAGCCCACAC TTATATAAAACAGACATTTTGAAAAAACTTTTCCTTTTACAGAAATGATC TCCCTGTGAAAGAGCCCCTCCACCAACCTGCTACGTTAGAGCAGAAGTTG ATGGCTGCTTTGGTTCCTTGAGAATTTGGGGTCCCCGGACCCTTCCCATT AGTTCCGGGGTCCCCTGGACCCTTCCCAGTGGCTCCCAGTGGTTCCCAGC TGGGAAGGAGGTGGCACAGAGGGGTGACAGCAGCAGGAGCATGGGATGG GCTCCCGCTGGAGGTCAGATGGACACAGGGACATCACCTCCACGCGTGGT TCTGGAGGTGGTGGAGGCCCTGCAGGCTCCATAGAGCATGGGGTGGAAGC SUITE 29 TGAGCAGCCCCAGGCTTTGTGAGCCGAGCCCAGTGTGGGGCAGCCGGTG GCTGGGAGGGCGGGGATGTCTGCAGCCCTCATGCCACGTGGATGCAGGGT GCGTTTGCCACCATTTCATTCCATTCTCACATTGGGCTTCCCGATCTG GGCTGATTTTGCTCAAAACCACCACACCTCTGGCCATTCCCAGGCTTCC TTCTCCCCCACCCCTTCCTTTACTCCCCCATACAAGCCAGGGTGGACCCA GAACCCAACCAGCATTGCTGGTGTTTCTCA

FIGURE 10

CCGGCATCACCGGCGCCACAGGTGCGGTTGCTGGCGCCTATATCGCCGAC ATCACCGATGGGGAAGATCGGGCTCGCCACTTCGGGCTCATGAGCGCTTG TTTCGGCGTGGGTATGGTGGCAGGCCCCGTGGCCGGGGGACTGTTGGGCG CCATCTCCTTGCATGCACCATTCCTTGCGGCGGCGGTGCTCAACGGCCTC AACCTACTACTGGGCTGCTTCCTAATGCAGGAGTCGCATAAGGGCATCGG TCGACGGGATCACGTTGTGTCCCTGAAGCTCTCCTGTACCCAAACACAAA GGTGATGTCCCCAGCATCCCTATCCCAGCACTCTGGGGGACTCCTATTGA ATTCCTCCTTGGGCTTGCTGCCTTCTCTCCCGTTCCCAGAGATCCCAAA AGGTTAAGCACCTTTGGGTCAGTGTTCAGAATTGTCACTGCCAGTTTTGG GGTATCAGTGGCAAATTGAGACCCTTTTACCCAATCTTGCACCACTCTGG TTCCCCAGTCTTATGGTTTTAGATGGAGTAAAAAGGTTTATATGTCATAA AGTTCTTCTGTGTCTGGTTATTCGCTGCTTCTGGATGCCAGGATCATGGG GATAAGGGGAAAACAATGGGTTCTCTTATGCGTAGAGATGCAATCAGATG GGGAGAAAAGAAATCTTAATCTTTCTGATCCATCTGACAGATATTCAGT ACAGCCCTGAGGATGTGGGAAATAAATCTGAAGAGTTTGTTGGCAGTTCC AAGGATTTGGAATGACTAAATCCCATTCCTGGTGTCTGCACAAAGTTGGC TGTGTTGGAACCCAGAAGATCCATGCAAGTGGGTCATCCCTGAAAGCAT TGTGTTCTGCTGTCTGCTAGCGGAGAGAAAGACACAGAGGGGAAAATTAA GTGTTTTATTGTTAATTATTGTACACTCTGAGGTTTCAAATACCAAATCT TTAACGAGAGCGGACCACTTGATTTGAGGGTGACCATCTCAGATGGGGAC AACTGTACCTGATCAGGCAAACCTGGGGGAAATTTGCCTTTCTGCCACTC TTTTGGGTGGGATTTTCCCTTTTGACCACCATTTTCTACATTCTAATCAC CCATTGCAGCACTTCTCCCCCCTTTTTTTTTGCCCCCATTTTTCTCCTGCTCA TGCCAATAGATTAATGGGGATGAAAGACACATAAAAACCCAAGTCCTCAT TTCATCTGCTTCCCATGGGATGGGTGGGGAGGTGGCTGTCCCCTGAGGCT GTAGGATGTGGGGTCACCCTTGTCTGTGTCTCAGGGACACAGCCTCAGCT TGGACCTGACCCCTACCACCCACAGCCACGGACGGACCCTCTCCCCAGAG AAGGATGCATGGGAAAAACAAAGATGAGCCCCCCTTCATCAGCATCAAA AAATGCCACCGTCCCTCCAGCGTAGTCCAAGTGGACGCTGACCCTCCTGG FIGURE 10 GCACCCAGCGCAGAGCTAACAGGGTCACCTTGTGGGTGGTGAGTGCCCGG ACCTGTCCCCCCATTTCTCCACCCCCAAATCCCCCCTTTGGGACAGAG SUITE 30 GCTGAGTTGACCCTTCCGAGGGATGGATTCTCGGGCCACACCGATGGCCC AAGCTTTGGTGGCCCAAAACAAGGGCCAGTAGGCGAATCTTTCGGGGTT ATCAGGAAGGTCCTGTTGTCCTTCCCCACGTTTCACACTCTTTCGGTCTT CGGAGAGGATGAGGTCAGGGTGAGCGGTGTCGGGGTCCAGGGTGATGCTG GCTGTGGGGTGGAGAGGATGAGGAGTGTAAGGTTTGGGTCCTCGGTGCTG AGGCCATGAGGATGCGGAGAGCTTGGATCTCCAGCACTAAAGGAGTTGGA TGTGCTCTAGATGGCCCCACCTGAGTAGGGTTGTAGGGTGGGACCGTCCC TTCCAACCTCAGCCATTCTGTGGGGCCATGGGTTGGCATCGGAAGGGTAA AAAGTACCAAAGAAGAAGTAAAAAGGTGAGAGGTGGAAACCCCTCTCAT GTGCCCGTGCTATATGACAATAAAAGTGTTTTGAGCCCCCAGAATGCCCA GAAATAAAGGCGTTTCTGCAGACCTTCTGTTCCATTGGTCAAAAGAAATG GTGAGGGGAATAAAATGGAAGGAAGGAGATCTATGGGATATTACCTGCA AAGTCTGCAGTGCTTCATCTCCTAGACCAACCCGGACCAGTTCAGCCAAC AGTTCAACCCGCTCACCATATTTGTTTATGGGAAATGGATATTTATCAAG GCGAGGGATCTGCCCTGGGGCCATCATCCCAAATTACAGCCAGACTCGGC CTGCAGGGTGAAGAAACTTGTTTGGCTGCCCTGATTTTTGTGTATTCCT CCCTCGGCATCTATTTTTGTCCATTTGGGTACAGCCTATGGGTCCAGGCG CGCCTCCATCTAACAGGTAATGCGGCTTTAGGTTCTCATGCTCAGCAAAA GGCACTTTTAGGAAAGGTGAAGCTGGAGGGGTGCAGAGCCGGAGAGCAGC CCGTCCTTCACCCCTGAGCACTTCTCAGGAATTACAGCAAAACGTGTAAT TANGAGTGGCAAACGGGGTATCGAGTCCTTGGGGTGTGAATTATTTTCCT

GAGTGGGAATAACCCGTTGCTCTTCCATCTCTGCATTATTCTGCTGCA GAACGAGTGATGGGCTGCTGGTTTTCACCAAAATACCACCATTTCCCACC CGAAACCCTTCTGAGTACCTTGAAGCCTCTTCAGGGTTTCCTTCAGAGCA CCGTTCCTCCATGAGGAATGGCACAGCCTCTCCTCCGGCCCTGGAGAAGC GCCCGCTGGCAGCTGGAAGGTCACTTTTCCACACCTGGAGGGGAAATAAA TGCATTTTCAGGTGGTTGTATCACAGAGCATGCCATCACTTCAGGACAGC AGAGGCCAGCACACGGCGGCCATCCCCAAAATACCCTTCAGGGCTCGCAG TTCCCCTGGAGCAGAAGAGCATTCATTGATGAGCTTTCTCCTCCATGGTC ACTGCCTGATGCAAAGCTCACAGAACAGCTTTTCAGAGAGGCCACATACC GAAACTCAGGTCAGTGCATGACCCATTTTGTCTTTAAAGTATGGAAAATT GAGCTGTTTGAGTGGGGGTGGACCTCTTGGGTCTTCCAACATGTGCCCAA TGTTGGGTCTTTCAACACATGGTCCATTTTGTCTTTAAATCATAGAAATA AAGAATTGTTTGACCAGAGATGGACCTCTGGGGTCTTCCTCCACGAGGAA GGTGAACCAACTGAGGAGCATCCATGCACGGCAATGAATCCTGCAGATCC ACCCCACTGCTCCTCCCAACCCAGCCGTGGATTTCCCCTCTTAAAACA GACCCCATGAGGACCTTCTGCAGTAAGGTGAAAATACTGGGAATACTGAG ATGAGGATAAAACGGTGGGGGGAAAGAGGGGGCTGCAAACCTCCATCTCC TCATTGTGGTGGGGGTTTCAGGCTGATGGAACGGCATAAAATGGGAGGAA AACACCCAATTAAGGCACCATGCAATTGGTCGGGGTGGGGAGGACATCCC ACTGCTGGCTCTTCTCCCCTGTGCTTTCGTATCCAGCGGGGAAATCTCC TCCGAGTGCTTGGCGGTGCTTTTCTGCCTCTTCTCAATCTCATTTTTCAG CTGAGCCCTCCCTACTGGGGCTCAGCTTTCCTTCTGATGCAGAAAGTGGA AAATAAAGAGCAGTGGGACTGGAAATACCAGGGGGGACTCATGAGTGGCA TCCCCCACTGGAGGAGCTCAATGGTGAGCTGGAATCCTTGCTAAGTTTTA TCGAATGTGGGGGACAGGAGGAAGAATCAAACTCAAAAAGTCATGAACA GGTGGCTGTGAATTCGGGGCAGAAAGCTGAGGGCCCTAAAAGCACAGGAG GCAAAAAGGATGGAGAGAAACGACCCTACTGATGACACATCGCTGCCCAG CAGCTGACACCTACCAGATCCTCCAGGTTTGGGCACTCCAGGGCGCTCTT CTTCCTCGGAGACTTTCTCTCTCCTCCTTTGGAAACCCCTGATATCCCTC TGAGTTTCTTCCCCAGTGAACCCACAGAACCTGTTGTTTTCAGCCCTTTG ATGGGGTTGGGGTTTTCCCTTCCTGTTCCTTCCCAGTCTGGGGTAGAGCT ATGGGATGGCTGCGTTGAGCCTGCAGGTCTGCTCCTGGTGGCACCCTTGG CAGGGCGTGCTGGGAGCTCTGGGTTTGTCCTTTGTCTTTCTCCCAGTTCC TTGTCCCGGGGAGATGCTGAACAATGTCACTTTGCAGATTTTGTCAGCTT CCTTTTAGGATCGAGCCATCGGGAGTGGGGTTAGGGGGTGTATATGGGGA AACCATAAGGAAATAGGGAAGGAGATGCACAGCCGGATCCTTGTGGGGAT GTGGAGGAGCACAAGTGAGGATCTTTGGGATTTGAGTGCTCTCTCAGCCC AGCACTAACACAGAGCACTCACAGCCCTGGCTCTGAGCTCTCGAGGAAAC ATTTCCAACCATTTCTGCCCCACTGTCCTTGTGTTGAGCCCCATGGCCAA ATACACATGCCTAGAAAATAAAGCCATGCATTACATATGTATTTAATTTT TGCGTGGCAACCACTGAGACCCAACTGGAGAGATAACTGCCATTCACTT GAAGAGCCACAGGGATGGATGGCACTCTGGGAGCTGAAGAACTGGAAGCA AACTCCCTGCAACCGCTCCCCTGGGGCACAGAGCCTTTCATCCCAAAATA AGGCGTCCATCATTGAGCAAATGAGTCACACCGTTGGGCAAACGACTTGC ATTGCATCCCGAAAAGCATTAATTGCAGAGCCTGGAAAACTAGCTGGGCT GGAAACATCTGCATTGCAGATCTATGGAGCAGAATAGACCCTGAACAGAT CCTTCACCCAAATTCCCCAGCAGGTGGGACCAAATGGCAGCGATGCGTGG GGCTGAGGAAAGATACCAACACATCAAAGAGCAATATTGAAATTTCAGCT GTAGGTTTGACCTTTGGAGGTGGTGAGGTGGGGCTTTGTCATGGGATACC CACTCATATOGEOPIECEEREMPLACEMENTIREGUECZBJCCTCCC

FIGURE 10

ACCCTCTTTAGTTCCTCTTCTTGGTTCTACAATCACCAACCTGTGTGTA TTTTGGTGCTGCCTGTTCCTCTTTTGGGCTTTCTCAGAAGAAAATGGGTT TTTGAGGGAATCCATTCAGGTGAGTCCTCACCCCAAGCAGCTCTTCTTCA CTTTGTTGGCCCAAAGCTGACCCAGAGCCATACACCCAAAGCAAACCCAG AGCCGTACACCCATAATGAGGCAGGAAGTGGAGTGTGCAGAGCACATCTT TTAATTAAAATTAACTATCAGAAACGTAGGCAGAGACCAGCTCCCCACAC CAGGCGTTGCTATTTGCAGTGAAAGGCCGCATACCTTTGCAGGACACCCC TCTTCAGTGCTCTCTGGTGGTTTCCCCACCCTGCAGAGGGACCGCCCCGG GGCTCCCAATGGGGACAGACACAGGGCAGAGCAGCGGGTCCCCTTGGCAC ATTGCTCCAAGCAACCACAGCACACCCATCAGATGCCCCTTTCATAA AGGACATCTCAAGGACAGATCTTTAGGGGAGATCTAAACCCAACCCAATC CAAATGGGACATCAGCTGCCCACTCGTGGACTGCTCCTCTGAGGGGGGGAT TTTGGGTGATCTCTTGCAAGCGAGCCCCCAGCCCTATCTTGAACAAGGGG AGGACCTTCTCCCCATTGAACAAAGCCCTGGTGTACACCAAGATGGGGGT GTCATCATCCGAGCTGAAGAATGCCACCCGACCCCCTTCGTAGTCCAGGG AGACCCGAATCCTCCTGGGAAGTGCATTCAGACGTAGGTTGGCACGGGGA GACGTGAGGGAGTGGTAGGCCTCCAGCGCCCAGACACCCTCTTTGGGGCT GAAGCTCATGGGTCCCTTCCTCTTCATCGAAGCCCGGGCCACCCCCAGGG CCCACACCCCCCTGTCCCACCTCCACCTCCCAGAAATGCCTCCCCGAG GTGAAGCCCTGGCAGCCCAACACGCAGGGCTCGAAGCTGAACCTCTCGGG GTTCTCGGGGAGGTCCTGTGGCACCAGTTGGCCCCGGGCTTGTTTTCGGT CTTCAGAGAGATGGAGGTTGGGGTGAGCGTGGTGGGGTCCATGGTGACG TTGGCTGTGGGACATGAGGGGGAATGGAGGTAGGATTTAGGCTTGGGGGG AGCTGGAGAGGTTCCTCTTCCTTCTGTCCTTTCTCTGGGTGCTTTTGGA CATGGGCTGGTGGTGGTGGTTGATGGTTGGGCTGGTGATCTTTGG GGTCTTTCCAACCTTTGTGATTCTATGGGGTGTGTGGGGCTCCACCAGC CTCAGTGTCCCCCAGTAGAGATGTAGGAGAATGGGGGAGAGGACAATTTT AGGGCAGCATAATGCGGGAGGGACAAAGACATGGGAAGGGGACAGCTTGA FIGURE 10 CATTCACGGAGGGGAAGGGAAGCACAAACACTGTTAGGTTTTGCCTTGA ATCTGTTACTGGCTTTGTAGGACCACCAGCATCAGGATGCTGTCCCCATT CCCTCCCTTCCCTGTGGGACTGCGTTGTTTTTTCCCAAGAAAACCACTCC CCACCCCACATCCACCACTGCTGACATACCTGGCTCTTGCAATTGAAACA TCAGGCTGTCTGAAAAGGAGAACAAATTCACTGCATTGGGTTTATGCTTC AGGAAAAGGGGCTGGGAGATGGGGAAGGGAAACCATGGGGGTCTGGGGGC TTCGCAGTGCAAAAGCTCTGGGTTTACTGCAAGAGCCCCACGACCCTCCC AGACCTGGAGGAGACCCCGACCCCATTCAGTACCTTGGCACTTCTGCAGC GTCAGTCTCACCAGGACGTTCTTCTGAAGGAAGTCCTCCAACCTTCTTTC CAGAGTGGGGGAAATCTCTGCTGGAGGGCTGAACTTCATCATCTCACAGC TGGCTGTTCATTTATTCTCAATAGGAGAAGCTATGGGGTGAGGATATTT GCACAGGGACGAAATCCCTTTCCCCCCTGGGATCCCTCTGCCTTGCAGCC GAGATGGATCAGAAGAGGAGCACCAAGGGCTGCCCCTTCGTATGGCAATG CACAGCAAAGACCACCCTGCCCACGGTGTGATCCCCCCCAGCAGCACAC AGGGAGCTCCCATGGGGTTGAGTTTGGGTTCTCAGGGTTTGCTCTGTCCC CCCATTCCCACCACCCCTTTGGGTTCTCACCAGCAGGAATTTGCTGTCG GGCTGCTGGAATTTGCCCTCCATCTCCCAGATCAGGGTGTCAAGGTGGGA CATCTCCTCCATCACCTTCGTCACCGCATCCTCCTGTACTTTGGTGACGG CTCTGTCCAGGTCTGCCAGCTGGACCAGCAGGAAGCGCTCCTTCTCCTTC AGAAATCGCTGCAACTGCTCGAATTCACACACTATCCTCTTCCCTT CTTGGTTTTCTCCTGTTGGGATGAGGGAGAAAGCCAATGGGGTGGAATAG AGGCAGGAAGACCCCCCCCCCGGGGTCTCAGGATGCCGGTGTTGTGGGGGATA TCCAACCAAAACCALLGGGGATGMPAACACCMATGCCAACGAGAAC

ACTAATGCCAATGGGAÀTTTATCACCAGTGCCAATGGGAACGTAACAACA GCGCCAATGGGAACGTAACACCAGTGCCAGTGGGAATTTATCACCAGTGC CAATGGGAACTTAACATCAAAAAGCCAAAGATCATCTTGCTGGGCATTTG GGAGCAGCAGGAATTTTCAGGAGTTTTATCCCAAAAGCAAAACCAAAGG AGGGGGTAGGAGATGAGCTCTGTATGAGGGATATTTACAGAGTTTAGGAG GATCTGCTACGTTATCTCTTTAACACAGGGGTTCCTGCGTAACCCCAGCT GATAAACACAGCCTTAGCGCTTTCCCAGCCCAGCTGCGAGCCAAAAATGC ATGATCTGCCCCAAAATACACCAAAACAAACAGGCCGGAGGGGA AGGCAGACACCTCCCCTGCTGCACCCACCAAATACAAGCCCGTCCTTCCA CCAGTCCTTCTGCTTTCCAGGTACTTTTCCCTCTCCTCCTTTGAAGCCTG GAGGCGAGCCTGAATTTCTTCCTGTGCCAAAAGAAGAAAGGCGGAAAGCC TGTTTTCCCACTTAAACTGCTTCTGTCAGATGGGAGAGGCTTTGCTAAAG CCTGGAATCCTCTGCAAGGTGCAGAGCTGGGGCAGAGGGAAGCTCTGTGAG CACGGTGTGCTCTCTGGAGCTCTGTGCAAGCTGGGAGTATTTTGCAGAG AGAAAAGAGGGAGAAGGAAGGAAAAACACGAACTTGCTGCAAACGTAG AGAAAAACGCTGCAAAAGAGCAACAAAAAAATCAGCACTGACAGCTGCGC AAGGAGGTGTGGAAGGCAAGATAAGCACTTGGTGAGATTTCCCTCATAA ACACCCCAAAACGGCGGCCCTGGGGTGTGTTTCTGTATTTAAGAGCCCTC AGTGGAATGGTTTTTGCAGGGCTGTGGTCGAAGAGCAAAGCATCAAAGGA AGGAGAGGGCAGTAATGTTGCAAAGGGCTGACGGCGGTGGTTGCAAAGAG GGAGGATGGGGGGGATGCGCCAAGCAAAGGGTTGCGTGGGTTCACCCGC AGGGATGCACTGCGCCCTTGGCTCCGGGTTTTGGGACCGTACCTTGTACT CCTGGGCCGCCTGGTGGGCAGGGAGCACAGCGTGGGAGCGGTGCGCCTGG GACGCGTCGCACTGCGCGCAGATAGGCTCTTGGTCCTCTGTGCAGAAGAG CTTCAGAGCCTCGCGGTGCTGCTTGCACCAACCCGAGGAATGCAAACTCA GCTGCCGGGCGATGCTGGCGATATTTGCCAGCTCTCTGCTGGGGCGGAAA TTTTTGTGCAACGCCGTTTTCCTGCACTGCGGACAGGGGAAATTTCCCTC CAGCCCTTCCCAGCAGCGGGCGATGCACTCCCGGCAGAAGTTGTGGCCGC AGGGGATGGAGACGGGATCCTGGAAGTAACCCAGGCAGATGGAGCAGGAG GCTTCGCTCTGCAGGCTGTCCAAGGGGCTCTGCGTGGCCATGGGCTTCCT GCTGGGCTCCGATCCGCAGAGGGAATAGGGGACCTTTCCTCCTTATCTCC TCGCTGATAGGAGAATCCGGCCCCGGAGGCTGAGCCTGAGCCAAACAGG GCTGGGAGAGCTCAGCCCATAGGGGATGCTGGTGGGAATGGGGGCAGCTC GCGGCTCCCCAGCACGGAGTCACCAAACTGGGGGGATCTGGGGGAAATTC GGAGGAAAAGTCAGATTTTGTCCTCTCCTCGAGCAGCAAAGAGGGCAGGG GAGGCGATTTTTCCCTTCTGTGCGATCACTGTAAGGAATTTCCAAAGAAA ACGCATGGAGGTCTGCTTGTTGGGATGGAATATAGACGTATATTGGAATA AATACAGGAAGACGTTGGAACATGGGAAGGCACTGAGATATAAGCGTGCT GTGTTGGATATGACTCTGCTCGACTAAAGTGAAGGTGGTTTTAATAGCAC TGCTCAGAGCCAGGCGGGTTTTGGTGTTGTTTGGGGGGGAATTACGTGGGT TTGGAATTGGGAAATATGAGACGGAAAAATAAGAATAATGGAAGCGCCCA ACGTGGGGCTCGAACCCACGACCCTGAGATTAAGAGTCTCATGCTCTACC GACTGAGCTAGCCGGGCTGATGGGCACGCACCCTTCTAAGCAATACTTCA TGGTGATCCTGCGGAGGGGTGCTAATAATTCTACCTAATTATTTTGTTAA TTATCCCGGTAATTATGGGTTCTGAGCAATCGCGAATCCACGGGGAAGAG CTGCATGGGGAAAAAGCACCTATCCCTACGGGAATAGCCGGGAACTGCCC GGCAGTGCTGCAGGGCGGGGAAAGAGGGGAAAAAAAATGGG CAAAATGGAACGTTTAAAAGTGGAGAAATTAACAGTGAAAAAAATGCAGG AAGCGTAAAAGTAAAGGCTGTGTTTCTGCCCGGTTTCGAACCGGGGACCT AGGCCGCTTCGCCGCACGGAGATGTGAAGGGGCGAATGCCGGGGCTCGGT GCGGAGTTTGCAGATAGGGGCCGCTCCGGGCCGCTCCCGCGCCGGTTCCG GTGAGCACAGAGTGCAGCGGGTGACAAAATGAAGGGAAAAATGTAAAACT GATGCTCCCGAATCGAGGCTCGAACCGCCATTGTCCGACTGACAGCCGCG CGCTCTACCGACFEBILLE DECREMPLACEMENS (REGLEIZE) CGCCC

FIGURE 10

CCGTAGAGCGCCCACCCCGTTGCCTAGTGACAGGAGCGCCGCTTCCGGTC AAGTGATGAGCGGAGGGGGGGGGGTGGCTTGTGTCAGATAGGACGGAAGTTCC GGTCAGGTGGTACTGGAAAGGGGGCGTGGCTTGCGGCAAAGGGGACGGAA AGCGGAAGTGCTGCCGTTGGTTGGCGGAGTTCGCACCATAGAAGAACGAC GGCGGCGGTGGGAGGGGGGAGAGTGCTGA CCTCGAGGCGGGTCCCAGCGCTTCGCTGTGGGGCAGGAGAAAGGCTTCGG GGCAGGAGGAAGAGGGCCTCGGGGGCCTCCCCATGGAGGCGGTGGGCGACG ATGGGGCGTCGTCGGGGGGGCTGAACCCGGTGGAGACGCTGCAGGAGGAG GCGATCTGCGCCATCTGCCTGGACTACTTCGTGGAGCCGGTGTCGATCGG CTGCGGGCACAACTTCTGCCGGGTGTGCATCGCGCAGCTGTGGGGTGGAG GAGAGGCTGAGGTGGAGGAGAGCGGCGGGGGCGCGCGTTGGAGGAGGAA GAGGAAGAGCTGGAGGAAGAGAGGAAGATGAGCTGGGGGAGGAAGAGCT AGGAGGACGACATGTGGAGCGAGGAGGAGGAGGAGGAGGAGGAGGAA GGTACTGGGGGTCGGTTTGGGCCTGCCCTGTTGAGTGTCTTTATGGATGA GTGAGGGAATTGGGTGCACCCTCAGTCAGTTTGCAGATGATGCTAAGCTG GGGGGGTGTACTGATCTGCCTGAGGGTAGGACGGCCCTACGGTGGGGTCT GGACTGGGCCCGATGGGCTGAGGGCAATGGGGTGGAGTTCAGAAGGACCG AGTGCCTGGTTCTGCACTGAGGTCACAACAACCCCATGCAGCTCTACCTG GGGTAGAGCGGCTGAAAGCTGTGTGAGGGAAAAGGATTTGGGGGCTGAATA TGAGCCAGCAAGAGGCCCAAGAAGGCCCCATGGCATCCTGGCTTGTATCAGA AATAGAGCAGCTAGTGGGAGCAGGAAGTGACTGTCACTCTGTACTGGCAC TTGAGGCCCAGTGAGGATGGTGGGGGTTGGACTCAATGATCCCTGAGGTT TTTTCCAACCTTGATGATTCTGTGATTCTCAGACCCCGTGGAAGAGGAGC TGTGGGATGGAGTGGTGCAGGGAGAACTCTACTTTGGGGACGATGATTAT TGAAGCGCAGAGCCCTCCGCCCCTGTCCTGCCCGCCCTCGCCGCC TGCAGACCTTCACCTGCCCCCAGTGCCGCAAAACCTTTTTCCAGAGGAAT TTCAGACCCAACCTCCAGTTGGCAAACATGGTGCAGATCATCCGGCAGCT CCACCGCACCGCAGCGCCTCGCGCCGCCGGCCCCTCAGCCTCAG GGGGTCCTGGGGGGAACCCAGGGATCCTGGTGGCAACAGGAGGTCGGGGG TGTCCGAATCTGTGCGAGAAGCACCAGGAACCCCTGAAGCTGTTCTGTGA GGTGGATGAGCAGGCGATCTGCGTGGTGCAGGGAGTCACGGAGCCACA AGCATCACAGTGTTGTGCCCCTGGAGGAAGTCGTGCAGGATTATAAGGTG GAGTTTGGGGAAGGGTCACGGTGGGATAGTGGGTGAGGTGGGGTTTGGGG AAGGGCTGTGGTGGAGAAGGCGGGGTTTGAGGGAAGAGTTATGGGAGAGT GGAGGCTTGAAGGGAAAGTGAGGTTGGGATCAAGCTAGGTTCGTCTTGCT GAGCTGGTTGGGTTGGAGGCGTGGGAGGCTGGGAAACCACACACTGCAAT GAGGAGGTGGAAGGGTCTGGGTACCCATTTTCTGCTTAAAAACACCTTCC CAGCACAGTTCCTCAGAGAAAGCAAAAGGGAAGTGGCGTGAAAGTTGGCT CTGAGGTTCCGTTTTCAGCTCTGCCACCAAATTAGGGACAAAAAGAGGCG ATGACAGAGGGGATTGCCCCAGGCAGGTTTGCTGAGTTGTGTTTCCTTC CCTCAGTACAAACTCCAGAGCCATTTGGAGCCACTGAAGAAGAAGCTGGA CGCGGTGCTGAAGCAGAAGTCGAATGAGCAGAGAAGATCACAGAGCTGA GGGTAAGAGCTGAAGGTTTCTGTGCTTCATAGAATCATACAGGAGAACCA TCAGGGTTGGAAGAGACCACAAAGATCATCAGTTCCAACCATCACCGCTG CTGGGAGTGTGCCTTGGTGGCTGAGCAAGGAGAGAAGCTTTGCTGCTG CTCTGAGCTCTCACGGAGGCATCATATTCCCTTTCCTGCAATTATTGGGC TGTGAGGGCTTGGAAACGGTTTCCCAGTTGAATTAGAGCTTAATGAGAGC TTTGTGTGCCTCAGTGTTGAGTGGGAATTGGTGGTTTTGGGAGCTGGTATT CCTCATTTGAGTTGAGGATGCTCTACATCTCTAAACCTGTGCAGACTTTG CTCAGTTCTGTGTGTGGTGCATTCAGGAGGTGCGTAAGCTTATGGTGTGT GGTGAAACTGAGAGAAGCATAGCACAGCAGCCCAAAAATGAGCTGATCTC

FIGURE 10

GGAAAAGATGAAGCTGGAAATCAAGGAATTTGAGTCTGATTTTGAGCTGC TCCACCAGTTCCTCATTGGGGAGCACGTGCTGCTGCTGCACCAGCTGGAG GGAGGAGCAGAGTGCAGCCCTTAGCCGCCTTATCACGGAGGCAGAAGATA AGAGCAAGCAGGACGGGCTACAGCTGCTCAAGGTCTTCTTCCATCCCTTT CCTTGTCTTTATGGCAAAGCGATAGCACGATGGTGGGAATAATGCTCCAG **AAAGCTTCTGTGTCATGAGAGAGTGCCTTTAGTTGGTGGGCTGGGTGCTT** GGGGGGGGATATGCCCTGAGAGATTTAGGGTCTGTTTTGGTAAGGAAAG CCTCCAGCAATGTGTGGGCTGTGTCTTTGTTCTCTGTGGGGAAGGGAATC ATCCAGGCTCAGTGCTGAGTTGTGGCTGATAAGAGGATTTATTGGGAGCA CTTGCTGCCTCCTTCCCACAGGACATCAAGGGCACTTTTATCAGGTCAGT CAAAAAGCATTTGAGCTTTTGTTTTAAATCCTGTGTGATGGGTACAGTT GGGGCCTGGTAATGCAGGGGAAAGCTGTGTCCTAACTTTTGGGTGATGGA AACTTCTGGCTGATGGGGTGCAAATGGGATCTGGGGAACAACTTGGGAAA AGACTTGGGAACTTGGGAAACAACTCTGGGGCCATTTGGGAAAGGGGAAG GGTGGGGAGAGCTCGGCCCTGATTTCTGGAAGCGTGGGTGTGCCCAT GCAGACCTCATGCTATAGCGAAACTCCTCACTCTGGAGAAACGATTCTCC CCATCCTGTCAGACAAATGGGCAGCGCTGGGAGTTCTCAGCCATGCTGGA AGGCTGGCTGCACCAGTGCACCAGTTTGGCCGATCCATGCGTTGCTCTG ATTCTCTGCTTTCCTCCTTTCCCCCCACCCAAAAAAGATGTGAGAACATC AAATTCCAGGAGCCCGAGATGGTGCTGGTGGACGTGGGGAAGAATACCG CAACTATTTCCTGCAGGATGTGGTGATGAGAAAGATGGAGAAAGCCTTCA GCAAAGTTCCACAGGGTGAGAGAGTCCTCTTCCTTCTACGTGGGATGGGG TTCCCTCCACTTGGGATGGGATTTCTCCAGCTCTCTTGGGGTTCTCCTTC CATCTCTGTGCTCCCATGGTTTGCAGCCTGATGATCCTTTAGGAAAAGCA GCATCCCTCTGTTCTCTGTGCTTTTCCCTTTTGCCTTGTCCTGGGTTT TCCCCTATTGTAGCTCCTCCATAGAACTGGGGTTGATGTGGATCTGGATT CATTATAAAGGAGGGATGACTGCCTCAAACTCAGCATGGTGCAGATACGC AACCAGATGAGGATTTAGGACTGGGGTGCAAGGGGGAAAAAAGTGCCAGG TGACCCCCTAACGACCCCCGCTCTCTCCCCTTCCTTCCAGCTGACATCAC GCTGGACCCGGACACCGCTCACCCTCGCCTCAGCCTCTCCCTGGACCGCC GCAGCGTTAAGCTGGGAGAACGACGCCAGGAGCTCCCCAACAACCCCCAAA CGCTTCGACTCCGATTACTGCGTCCTGGGCTCCCAGGGTTTCACCACAGG CCGTCACTACTGGGAGGTAGAAGTCGGGGGCAAGAAAGGTTGGGCGGTGG GGGCTGCACGCGAGACGCCTCGACGCAAAGAAAAACCATGGGGCCTCAT CAAAAAAGGGAGATCTGGTGTGTTGGCACCAATGGGAAGAAGTACCAAGC GCTTCGGTGTCTACCTGGACTATGAACGGGGTCAGCTTTGCTTCTACAAC CATCTTCCCCTTTTTCCGAATCCTGGCTAAGGGCACTCGTATCAAAATCT GCACCTGATGGCCCTCCAGCTTCTGATTTTTTTTTTTCCCTTTTTCCCCCC TGCCTCATCCTTTGGGTCCCACTTTGGGACCAGACGCTGCACTTGTTGTC CTCTGTCCACGTCCCAACTCTTCTCCGGGGTCGCGATCCCAGGCTGGTTT GGTTTGGAGAAGGGATCCAATCTCCTTGCTGGAGGTTTTCCCTTCAGCTC TTGGTGCTATGGGCTCCCCTCTGCCTTTCCCAGTCCTCGCAGCAGCTTTC CAGTGTGCTCTTCCCCGTTTTGTTTAAAGCCTGTGGTCGAGCTTTGCGTT GTTTGCCCTCTTTGGATGCAGAGCTCGAGCTGAGGATGCTGGGGTCTGTA CATTGTGACACGAGCACTGCTTGTGCCCTCTTGGCCATTGCTTTCTGAAA

FIGURE 10

GTCACTCAGATGCACCAAGGAGCCTCATTTCTTTTTTATTTTTCAGTTCTG

GGGCACAACCCTCTGCCCACCTCCCACCCAGCCACCATCTGGACCTCAAA CCTTCCACGTTCTCCTATTCTGCCACCTTGTCCACCTTCCCCTTTTGCTCT TCTTCCCCCTCTGGGGGTCTCCAGCTCTCCCTCTGCCCCATCATTCCCTC GCCAACCATTTCTTGTGGGCCTGGCACTTTATTTAGGGCCACGTAGGCCG GGGAGGGTGCAAAAATTGGGCAACTTCCACCTCTGAGGCTGCTCAGAGT GCAGCATCGCACCAGGCCGCACCGGTGGGAAGCAGCCTTGTTTCCCCTTG CAGCTTAAGAGCTCTCTGAGGTGGGGGTATTTATTTTCTCTTTCCCTTTTC TCAGCTGCTGTTGAATTTCCAGCTGAATCCTGTCCCACCAGAGAGACTCT GATTGCACCCTGTTGTGTTTTACTTCTTTTTTGTTGGTGGATTGGTATTTT TTTTTTCTGTTGGCGTTACAGAGCTAGTTCAAAATATTTTTTGGCTAAAAT AAGAATTAAATGGAGATCTAGTTTTTTGAAATGTCAAGAAATAATAATA TAATAATAAAGAATAAAGAATAAAGTTTTAAAGCTGAGCCTCTCCCTTAT TGAGAGCCCCCAGGGGACAGGAGTTGTGGTGCAGGCCCCCCAGTCTGCTG TTAACTCCTGCTGGTAAGATGTGACTTAAGCCTTGCATCGTTAATCTTAA CTTAATTAGCAGTAATTTGGATTGGGCTGCTTCCCTTCAGCAGCTTGTAA AGGGATAGAGGCTGCTGGGTGAACTGAGCTCTGTGTTACCACCTCTCCTG CTCTCCCCACATGTTTTTGGTGGTGGTTGCTTCTTTTTTGGCCACGGC TCTATCTCCCCAGGTGTGCACTCACTGTGGGCTGCTACTGCTCCTGAAAG GGCTCAGGGAGACATTTGAGTCCCTTCGTCCACACGTGGGAGGAGAGCAC TGATGTCCCCATCCTTAAAGTTGTGGGCACAGCCTTGGTGGCAAATCCAG AATGGGATATAATGCAGCCATGAGCTCAACAGAGCGCTCTTTTATTGAGT TTTGTGCATAAAATCTGTGTGTTGTTACCACATCCTCATCTGGTTCCAAT GGTGACTTGCCACACCCGGACGAGGTTATCTGTGTAGCCAGCAAACAGCG TCTGGGGAGAGAATGGAGGAAGTGGATCATGAAAAGATAGGAATCAGCC CTCGGTGTGAACGTAAAAATCTCAGAAGGCAGCTCCCAAAGCGGAGGTGC TGGAGGAAGGTGGGAGTTTTAAGGCTGCAGGAGGAGCAGTGAAAAGGGAA AGGAGAAGGGGATATTTCTACCTGCCCATCTGCAGACCACGCCAGAGAGG TACACTGGGGAGGCTCAGCTTTGCTGCTGGTGCTGATCACCTCCTGCTTC AGCTCATCCACAATGATTTTGCCTTCCAGGTCCTGTGCAGGACAGAAGAG AGCGTGAGGGACTAAGGTCCTGCAGGGAGACTGCTGTAGCCAAACCCAAC CATTCCAACTCAGAACAGGCTCAGGGTGCTCAGAAACAGCCTCTGGGTTT FIGURE 10 CCGCACAGGGATGCAGTCAGATGGCATCGAAGTTTCATCACAGCAGAGTG GTGGCTGTGCCCCACACCACCCTCCCAGTCCAGGGGATGACAGTGCCACC AGCATGACCCATCCCACGTAACCAAAAGGGCTCTGCACCAAGGCATCTGT SUITE 36 GGGGCAGGGCGAGGATTTCGACCACAACTCTGCCTCCAAACCCACAGGAT AAGGGAAGTGATTCTTTAGGAGGTAAATAGGGATGTCACATACCCAGATC TTGATGCTGGGGCCGGTGGCAGCGCAGAGCCAGTAGCGGTTGGGGCTGAA GCACAGCGCATTGATGATGTCCCCTCCATCCAGCGTGTACAGGTGCTTGC CTTCATTCAGGTCCCACAGCATGGCCTGGCCGTCCTGGGGGGCAGCAAAG AGGAATCACAGCAAACCATCAAACCTGTGGCTTTGTTCCAGTTGTCCATC TAAAACCTTCCAGCTTGGAAACAGCACTTGATTTGTGACTGAGATGTGGG TGAGTTGCCACAGGACAGCAAGAGGCACATAACTGAGCTGTGAGAACAAC AGAATAAGCTGCAATTTGGCCTCAGCTTTCCCCCAGGGTGTACCTTGCCT CCAGAAGCACAGAGGGAGCCATCAGGGGAGACAGTCACTGTGTTCAGATA ${ t TCCCGTGTGGCCGATGTGGTTTGTCTTCAGTTTGCAGTTAGCCAAGTTCC}$ AAACCTAAATGAGGGTAAACGTGACAGGCTCAGAAATATGGAGGAGAAAA AAAACAACCCTCTCATGATCACTGCTCAAATATTCCCCAGAACGCCGCAC $\mathtt{AAACCCCAAAGGAGCTGCTCCTCTCACCTTCACCAGCTTGTCCCAGCCAC}$ ${f A}{f G}{f A}{f G}{f A}{f C}{f A}{f C}{f G}{f G}{f G}{f T}{f G}{f C}{f T}{f G}{f C}{f G}{f G}{f A}{f A}$ ACCCACTCAGAGTGGCTCTCGTCCTGAGGAGGAACAGCATTGGGTTGA AAGCAATGAAAAGCATCCCCAGTCCGAGCTGCTGCATCCCACTGCTCCCT GGTCAGCAGGCACTGTGTCACTTCTAATCATTAGGACGGAGCTGGGAGAT GTGGATTACGGAFEULLEDE BEMPKACEMENT 1REGLE:26)TACGG

ACTCAGAAACAAGCAGAAAGAGGTTTATTTTCACAGTGTGGAAACTCAGA TCCGTTGCCTCACCTGCACCGTGTATTTGCAGACACCCAAAGTGTTCCAG AGTTTGATGGTTTTGTCCCTGGAGCCCGAAACGATCTGGCGGTTGTCGGA GGAGAAGGCGACGCTCAGCACATCCTTGGTGTGGCCAACAAAGCGGCGGG CTCAGCALACCCCCATTAAATTAATTAACCCTCCCCTAAATTGAGGAGAT CGTGCTGCAGTGCATAAATTCTTAATGAACACAACTGATGGAAGCAGGAA GGAAGCTAAAACGGAGTCATCTCCACATGGGTTGAGGAGTGGTGGTTCCT TCCCTCCTTCCGAACAGGAACAAAAGGGTGCCAAAGCTTTTGATATAGGG TTGGAATAATCATGAGGAGTTTAGGATATAAAACTCAGCTTCCGTGGACA CACAGCAGCGTAAGTGCTGAACGCTTTTGGAGGATTGGGGTAGTTCTGCT TCCTGAGGAGTTTCTTCTCCTATAGTACTCCCAAAAATCACAGTGCAAGA AGAGCCGGTGCTCCAACCTCACCCCAAACTCTGTACCCCAAAATCAC ACCGAAGGAAAAGCCTGCTTGCTCCAGTCTGTACCCCACAGCGATGGTGA AGGAAGAACCAAATCCCCCCCTGCTGCTCCACCTGCTTCTCTCCCATCAT AATTGCAGGACGTGTCCTCAGATCCCGGAGGATCAGCAGACTGTGTCAGG TGTAATCACTGGGAGAGTGAGCTGAGGGAGGAACCGCTTTGGTCCTCCCT CCAAGCATGATTTACCACCCAACCTGAGAGGAACTCACCTCATTTTCACG CCAGCTCTGCCCCAAACCCCCACCCCAAAGCCCTTTCAGTCCCCAGGACT CACGTGGTGAGGTCCCACAGCCTCAAGGTGCCATCCCAGGAGCCCGACAG CGCAAACTGCCCATCGGAGGAGATGACCACATCGCTGACAAAGTGCGAGT GGCCGCGCAGGGCGCGCTGCGGGATCCCGTAGTTGGTCTCATCTCGGGTC AGCTTCCACATGATGATGGTTTTGTCTGGGAAGGGGGAAAGGCAGCGGCC TCAGCTCCAACCCTTCTCACATTCCCGTCCTCACTGGGCTTTATCTCCCT CATAGCAATGGGGGGGTTACACAGAAGCACCGCACCCCTTCCTCAGCC CCCCAACCGCCTCCCTACGTCCTCATACACAGCAGCCTCCCCACCCTGCA GCTCTCTGTCCCCGAGCCCTGCACCCCATTCATCACCTCCCCTCCCCCAT GGTCCCCCCAGCCCCCTCCTCTACCACTGACGGTCTCCCCTTATCTCCC TTCCGCCCCCCCCCCCGGACGACGCCCGAACCCCTCAGGCGCGGCCCT CACCCCGCGACGCGGAGAGAATCATGTCCGGGAACTGCGGGGTGGTGGCG ATCTGCGTCACCCACTCATTGTGGCCCTTCAGGGTACCGCGGAGGGTCAT AAGGGCCCGGCCCGGTCCTACCGCCCGCGATGGCCGCCAGCGCGG AAAGAGAAAGAGGGAGGTGACTTCCGGCGGAAGCGGAAGTAGCCGCTGGG TTGTACGGCAAGAGGGGCAACATGGCGGCGCGCATAGAGAGCACGCTGAA TGGGGGAATGGGCTTTGGAGGTGGGGAGGGAAGGTTGTTCTCTGCCGCTG CAGGGACACGAGGTGCGGGCAGAGCACCTTCTTTAACATTTGCTATTATT TAACGTTTTACATTTAGCATTTTTATTATCCCTGTTGTGCCAGGACGGAG AAGAGCAGGGTGTGCAGCCTGTGCTTATCACCTGCAGCTGTCCCTGCACC CCACAGCCAACCCAAGTTTGTGACGCCTGAGCAGGATCTGACCCAGGAAG GCTGCAGTTTGGGGGCTGTGACCCGTCCGCGTTGCTCAGTGCTCATTCCG ATGAGCAGTGGCTGATGGTGATGTTCACAAGTTTTTGGCATCCCTGTGGG TTCCACCCCGTTTTGTCTCACCAGCCTTTTTCTATCCGTCCTTATCAGC AGATCATCCTTGTTATTAGATCTGTCTTTTTCCAGTCACGGCTTTGCATT TTCACCTTGGTTTTACCACCTAACATCAAGCCTTTTGTCCCCATCTGATG ATATTCATGCAGATAAATCCGTAAAGCAGGGAAGAATTAAATTCTGGCCC CTTCTACACCCATTTAGGTTTAGATCTTTGCAGCATTCAGCCAAGACGTG CTTCCAGAGCCAGGAATAACGTGTCTTGATGTGCCAACACACCTTGAAAT CCAGAAAATTGCCCCAAAATAGGCATGACTCAGCAAGCACCGTAGTGGGC ATGATTTGCTTGGGTGACCCCGTGGGTAAGGAGCCATTTGTTGGACACCA CGATGTCGTTTTCACAGCCCTGTGAGCGCAGCGTCTTAAATTGCCCTCC AGACATTCCAAAFEURGLEDECREMPLAGEMENF(REGLEG26)CGTCA

FIGURE 10

GCCCTCCGGGATGAAGGAATCTCTGCCGGGGTTTTCCGTTGGATCACAGC AGGAGGATTTGCTTTCCTAAAGCATTAGAGTGACGTGGAGAGCCCAAATC GGACCCAGTGGCCACATTCTCCCAAGGGAAAACCCTTCGGGTGCCCCTAC GGTTCCTTTTCTAGCATGATAACAAACTTCTTTTCCATCCGCCCATCCCC TTTTGGGTTTGGAGGTTGACAAATCCCCACTGAAATTCCTATGTTGCACA CATGTCCTTCATTCTTTAAGTAGGAGTTAGCAAAGGTTCCGCATTGACTT AATTCAGAGCGAGATCAACAATTTTAGGCATTCTTTATGAACTTCACATT GTTTTATGCTGATCAGCAGCAAAAAAACATACAGGAATAGGAGTGTGTCT GTAGGAGTGCTCTGCATTTTCTTGCTCGTTTGGCTGATTAAGGAAGCTGG GAGGAAATGTTGTGAAATAATCCCAAGTGATGAGAGACTGTGGGTATGGG AGGAGATGCCCTCTGTCCTGGTGAGCAGTAGGGACAGAAGACCTGAGCTC ATTTCATATATCTGTATATTAAGGCAATGCTAACCAGTGCTGTCGTGTTA TTTGGGGCCAGGAGTGGCTTCTGCCCCGTTGGTGCCCATAAACCAGTGCT CATGGCTGATAGCAGAGAGGCGACCAGGTCAACCCTCCATATATCTCTGC CTTCCATCCTCGGCATTTGGGTTGGCTATAATTAGGCTCTGGGAACGTTC CCCTGCTGCCAGCACAGCTGTCGTGTCTGCAATGATCCTTCCAGCTCTCT GCGGACACGCAAACCCTCCAGCAATCCTAAATACCCATTTCCTGCACTCC TGGGACAACTGGGAGCTGCCAAAAATCTCCAGCCCCCACAGACGTGAC CATCACAGCACCAAGGAGCAGAGCAAGCGCAACGTGATTACGGTGCAGGT CGGGGTAAGCCTTTCTCTTCTTCCCACAGCCCAGGATTTGGGGGATCCT ATTGGCTCTATGGGATCTGGGAGATGCAGGAGAAATGTGATCCCTTTGCT GTAGCAAAACAACCTTTTAGAGTCCTGCACCTGAATCTGGCAGTACTGGA AAGCAGGAGAGGGATTAAGAGTCCTTCTGCATTATCCTGCTCATAGGGAA ATACAGCACAGAAATCATTGGGGCTGCTTCCTTTGCTTTCTTGGCACAAA TTTAGGTCCTCATTACAGCGTTTCTTTGACTGAGACCCCAATAGGATCTA CAGGGGTAGAACAAAGCAGACAAAAAGTGATTGATGTTTCCTATGCGATT TGTTGCCTTTTCCCATTGAGATTTCTGCTTTTCCTATGGGGCTTTTTGCT TTTTCACAGCTTTTTTTATTCACTGTAGTGAATAGAAATTTTTAGGGCTT TTAGGTCATTGATGCTGTTATGAACACAGAGATGAACTCATAACACCTTC CTGGTGTGGTTTGTCTATGGGATAGAAAGGAGCTCATGGTGCTGTGGACA ACTAACAGAGGTGCCTGAGGGCTGGGCCCTCTTTGTGCCCCCTTCTGGGGG TCAGCAAACTCCTTTTATTCAGATATAAATCCCCTCATCCACAATTTCAC CAGTCTTCCCAATGCAGACCCCAAAAAACATCCCCAATGACAAAGTCCAC GAACTGAGAAAAGCAGCAAAAAGCCTCCCAGCCCCAAATATTTATCCCTT ATCCCATTTATTTCTATGGGCAAAGCTATTCTAGGCATCAGGAAGGTGGG AGATTCCAGGTCAGTTTGTTCCTAATTGTGATCTTTTAATGATGTTTCTC CCATCAGGTGGACATTTGGAAGTGGTTCTGACTGGGAAGAGGACGTGATG ATGGCATCAGGTAGAGCTCAGAAAGTGGTATTTATCAGCAAAGCAATTTT GAGGAACGCGGATCTTGGTGAGTGATTTTCTTCCTTTTACCTTCAAAAAG TCCCTTTCCATGTGTAGAAATGGATATACGTACCCCCCACTGATACCCAT TTCCTTTGTTCTGTCCTTATATTTATACTTCCCCATATTTTGAACACATG AAAACAAAGCCCACATTAAATAAATTCATAAACAGTGCAATTTTTGGACT ATTATTTTCCATAGAAAAGTATTAAATCAGTGCAGAAGTGCCTCTGGAGG CCTCTCCCTTCACGGTGAGGTATGGGTGTGGAGGACCTGAATTAATGTGA ATTCCTCTGTTTTAAGGGAAGCTAACAGAAGATTTTGGTAAGTCGCTTAT TTTCCTCGATCTGAGTGCATATTTCTACACCTTTACCATCAGTGATGACC AACGTGTGTATGCATTTCTCTTTATTCCATTTAGAAGAGAGCGACACAGA GCTCGGTGAGTGCTTTGGGGTCTTATCAAGGTGGAAAGATGCCCCTCTGT GCAACAGTGGGGATTGGGAGAAGCCCTTCAGCTCTTCCATTTATCCACAT CTGATACCCAGATGGAGTCAGGAGCAGAGCGAGGAGGGCCAAAG FEUILLE DE REMPLACEMENT (REGLE 26)

FIGURE 10

CTTTGGGCATTTTGGGGTTATTTTTTTTCCTCGAGAGCTCCCAGGATTGA CCCGTGTCCATTTCTGTGTTATTTCCAGAGGAATGTGACACAGAAGATGG TGAGTGTCCTCCGTGAGAGGGCTCAGAGAAAGACTTCCACCAAATCTCCC TCCTTTAATGTATATTCTGATGTATTTATTTAAGGGGATCTCGCAGCTGA GATCGGTAAGTCGTGTGTGGTTATACACCCCTATTTGTGCCTCCCATCAA ACAGGGCTCTGTGCAGCTTGAGTTGGTTCCCACAGGGTTTGTCCCCCACT CTTCACACGAATATGGGGGTAAAACCCAACAAAATGGCACAGAGGGATTG AAGCTCATGAGAATGGTTCTTTCTTTTCTCTTTTTGAAGACAATCTGACTG CAGAGCTCGGTGAGTGCTTCCCTTTCCTCTCTCTCGTTTCACTGTTGG CCCAACCTGGGCTGGAAGAAGGGTCCAAACGTTCATAACTGCAGACTGCA ATTATCATTCCCAATTGGAAGGTGATTCCATCATGAACCATCCACCCATC ACAGTGGAATTCTGACAGTGTTTCTCTCTGTTTTCCCTTTCAGAGGAACG TGATAGGAAAATCAGTAAGTGCCTTTTTCCTTCCAGAACTGATGGGAAGC CATGGGTTAGGGTTAGGGTTAGGGTTAAGGTTAAGGTTAGGCTT GGGGAAAAATAAGTTAATACATTTCATTATGGCTTAGAATTGAAACTAAT GTTCATCTATTTCTTTGTTTTAAGGAAAGCTCACATCAGATCTTGGTAAG GGTTACTTCCTTTAAACTATCCTTAATTCTGCAACAGTGCTGGGTATAGA CTATTTATGTACTCGTTAGTTGCTATATATGTATTAATTTATTCACATTA TGAAGAGATTGGGGTTTCCTCTGGTTGAAGAGGGGGGGTGAATGACAGCAG GTGTCCTTAATAAGCCTTATTTTCAAAACACTAACAAGGAGAATTGGGAT AAATATTGAAAAGAACAAAAAGTTTGGAGAAAAGAAATGACAGTTTTGGT TGGGTTGGGGCTGCTCTGCATTTCTCCGCTTATTTTCTCCCTTTGCTTTC AGGTGATGTTGACACAAAGCTCAGTGAGTGGAGCTGCTCTTCCTGCCCCA CATTTAAGAGTATTTTTGGTATTTTTAAGACTGTTTAAGAATATTTGGAC ATTTCCTGTGGAAAATGGATTTCTGGTCTGTAAAAAAAACCTGGGGCTTA TTTTTGAGGACGGAATAAATGTCCCAAAAAAGGGGGGATTTTGGCATCAAT TGACTGGGAGGTGAAAATAAAAGCAGTGATCTGAGCGTGTTGGGGCCAA TGGATGAACCTCAATGATCATTGTGGTCCTTTTCAATCCAGGCCATTCTA TGATTCTGTGAAAGAAAAGAAGATAATTAACATTTAATTTTCTTCTTCT TGGGGCCAAAACCCTCTGATTTGGGGAAGGGATCCCTGATAGAAGTGGTT AATCCTGTTGGTTTTTCCCTCCTTGCAGCCAAACTCTCAGCAGAAATACG TAAGTCCTTTTCCTCCCCAATCTGAACTGTTTCTTTGTATTCTTAGACTT GTTTTTTTTTCCCTATTTGACAGGCAGACTGACTGCACTGCTGGGTGAG TGGTGCCATTAAATCCGTGTGTGGTTTTTGGGCTGAAAACCCTTAAAAATG GGAACTCTGCACCCAGACAGCTCATCTCTGTGCTTTGTTTCATTTGTAAT AGAATAAAAATGGGGGAAATGGGCAAAATGAGCATTGCAGTGAGCAGAG CTGCTGTCCTGGGGCAAGAGGGCACCGCCGTGTAAAAAATACATATATTT AACCATTTTTCCTTCTTTTTTCCCATTTAGGGGACCGTGACTCAAAGCT CCGTGAGTGCCACTCTCCTCCTGATTAAAATCTGAGTGAAGATGTGGATT TTCCTCAGTGTGCTCCTACAATCTCACTTTTTCAGCACAGTTTTCCCCAA ACTTTGTGTTTCTCCACCCAACCCCTTACACTGATCCTAAATGGGTGTAT CCAGTATATGTTTTTATGACATAATTTTATGACATATTTTGTTCTATGAT GCCCATAGACCTTATTACCATTGCCTGCCCTGTGTGGATCAGAAAATATA TTTAATATAAAACAGATATCTCTACTGACAGTGATTTCTGATGCACCCAT GAAGGAAAAGGATTTAAAATAAACTTTAATTTTTCCCTTTTTAGGCAAAC TGACAGCAGAACTCGGTAAGCCATTTTCTTCCCCATTCCCCATAAAACAAA TGAAATTATGGA**FEUHTÆDEGREMPLACEMENTÆREGEEGÆ**CÆCT

FIGURE 10

TTGCTCTAGGACGGTCTGAAAAGTGACCAAAATCTGCTTTTACTCATTTT TCTTCTTATTTTTTGTAGCAAAGTGCGATGCAACGATCAGTAAGTGCTG CTGCATGTGGGGGTACCTCCATCTTCGGGTCATTTTCTGCTGTTTCAGCA TTGAAAGGACATCAGAATTCCTTAAATCCAACAAAATTGGGGTCACTCGA AGGAATCTTTGCAGATATGGGGGAAATCAGAGCCAAATTTTGAGGGGGGG AGGGAAAATCTCAGGGGTGTTTCAGAAATCCAATGGGATCTGATGGTATT TTCTGCTCTCAGGACTGTTTACAGTGGAACTCGGTGAGTCCGTTTCCTTT TTGTTTTTTTTTCTAATTATTATTATTAGTAGTATTATAAATCAATAT ATATACAGTATATAGTATACAGTAGTATATAATATTATGTATTATATA TATAATGTATTATAATAATGTCATATCTAATATGTCTGTATTAGATAT AATGCATATATTATTGTACTACAGTCATATTATAATACATTTACTTAT ATCTGCCTTTTCCACACGTTTCATTGACCTGATTAAAAACTAAATCCTA AAGGCAGAAGAAGATGAAAACCCCCAAATTAACACCAAATAATTGCAGCT ATAGATCATATCTATCAAAGCAAATTTGCCTTCAGTCCACATCACGAAAT TAACAATAGAAAGGTTTAAATTTGGAACGTACAAACAATGACAAATAACC CCCAATGGCTTTTCTCTTGCAGGAGAGCGTCACACCAAAATAGGTAC GTGAGGTGTTTGCTACCTTCGTTTGGAAGGAAGAATTGCATTAATAAAA CCTCTGTCCAATATGAAGCCGGGGTCAAATTACTCATAAATCACCACTGA TTGTCCATGAATTAACAGGGAAAAAAAGGCTAAACTTGAAAATAACATTT TTTTCATCTCTCTTTTAAGGGGAACTCACTGCAGAAGTTGGTAAGTCTCT TTCCCATCAGTTTAAGCAAAAATGGTTCATCAGATATAATAATAATCCCTT ATTTCTGCTTGTTTTTAGGGGACTACAACAGGAAACTTCGTAAGTGCCTT TAACTTCTCCCATTAAGAGTTAAACCTTTCAATATTTTTGATGCTTCAAT GTGCTGAAGCCACCAAAATGTGTTTTAATTGTAAAGGGGCTGAGCGTCA AACCTGAACACTGCCATGTTGGGGGCTGAGATTCGTGGGATTTGGGTTTT CAGTGTGAAAATGCCTCTGGGTTTCTGTGCCTGAGCTCAGGGAAACACGA CCAGGGCTTCCCAGTAGGAATGAGACCCCAAAATATTTCTACCTGGGGCC TTTTCCCATTGGGAATTTATTCTGTAAATCCATATTTCTCCACGTTTGAG CGTCACTCATCAAATGTCACAATCTTGGCAATGTTGAGAAGATATATAGA TATCTATTTAATACTGATTAATATGGAGGTGTTTGTGTTGGTCAGTGAT GTCATCGGGAAAAGATCTGAGTCATTGAATCCCCATTTCTTTTTCTCTTTA TTTGTTCTCTTGTTTTTCTCTTTTGGAGGGGGATTTTTTCTATGTCTTCT TTCTATGTCTTCTATGTCTTCTTTCTATGTCTTCTATGTCTT TTCTTTCTATGTCTTCTATGTCTTCTATGTCTTCTATGTCTTCTATG TCTTCTTTCTATGTCTTCTTTCTATGTCTTCTTTCTATGTCTTCTA TGTCTTCTTTCTATGTCTTCTTTCTATGTCTTCTTTCTATGTCTTCTTTC CTTTCCTTCTTTCCTTCTTTCTTTCCTTGGATTTTGAGCCAAAAA ATCACCTCAAAATGAGCCTGAATGTTTGCACTGAGGACTGAGCACAGCTG GGCACTAATTCATCTTTATTTCTCTCTTATTTACAGAGGAACGCGATCTG AAAATCAGTAAGTGCTGCCCCAAAGCCATAGGGCTATGCTGGGCTTCATC CTCAAGAATCTTAGGATCAATAGTAACACAATGATGCAACGTGGATACAA AAGCAGTAATTCCTATTTCTTTGGGTTTTTATCCTTCCAGGGGAACACGA AGCAGAGATACGTGAGTGTTATTTTATATACTCTATAATGGAAAACTTTT TTCTCTGTAATATAAAAATAGGCTTTATTATTTGAGGGGTTTTTTTGGCTT AACGCAAATGCGAAGTGCTTGAAATTCTACGTATGAAATAGAGGATTTCC CATAGAGAAAAACAGCAATTTGGGGCTGGAATAAAAGTTTCATTTCCTTG CTGAAAAGTGAATGAAAAGGGGGGGGAAAAGAACATAAAAATTGAGTTTTT TCCCTCATTAATCTGTCATGAAATGGGTTGGGTTCCTGAATGGTGATGTC

FIGURE 10

TCTGTATCACTGGTGTTAAAGAGAGCTGTTTTGAACTAATATCTCTTTTT TAATTACTTTTCTTTTCTTTTCTTTCCTTTTTCTCCCGTTTCTCTC TGTTTTGCTTTAAGGGCGCCTCACTGAGCTGCTCGGTAAGTGCATTTCCT TCCTTGCATCTGTCAATCCAGCAACAAACCAAAGCCTATTTTGGGGGGGA AGGAGGGGATAAAACACAATAATGATGAAATCAGTGCTTTGGAAAGGGTG GTGAATCCTCCAATGGGAAATGCAGAATTTCAGAGTCTGCCCCAAAAATG ACCTTTTTGAGGCTACAAGGGATGGGAAAATAAGGAGAAATGTCCTTATT TATTGATCTCCTTGTTTATGTGCAAAACTGGGTGACTCTTCTCTGCCGAA CTGTTGTTTTCTGTTTAATTTTTAGGAGAACAGGACATCCTCATTAGTA AGTGGCACTTTGGATTGATAAGAAATGCAGCTCCTGGGGACGTTTGGGTG CTGCGATTGCTGGCACTGCTGGGGGCTTTGTGTTGTGGTGGAAGTGGAATT ACTTCAAAAGAAGAAGAATGGAATTATCTGGAGAAAAAGGGGAATAAA TGGAACTGTTTGGGAAAAGAAGAAGGAGGAATAGAATGGAAATATTGGGGAAA AAAGTGAAATAGAATGGAATTATTTCAAAAAAAATGGAATGAAATTTAGG GAGGGGGAAGGGGAAGTGGAATTATTTGGGGGAGAAAAAGGGGAA AATTGAATGACTGGGGGGGAATGGGGAAATAGGATGGGAGTATTTTAAA AATACAGAATTGTGAAGGTTTCAGCCCATCTCAGAGAGTTTGGTATCCTC GAGTTCCCCCTTTGCAACCCATTGAGCATCCTTGGGATGACACCAAATTC TGTTTTCTCCTTTTCAAGGGAAACTGTCAGAAGAGCTCGGTGAGTTATTT CCACTTCTTACATACAAAACTGATTCTGGATATTCTTTTTGTGTGTTTTTC CTGCTTTGCCTCTTTGTGTTTTAAGAGGCAACTGCAGAAGGAATGGCACA AAGGGTGCAGAGGATCTTTGGGATAAATAACAGGGAAAACAGGGATGGGA TAGCAATGAGTTGGTGCAATAATCTATGGCACAAAAGGTGACGGCGTGTT TCACATTTTGCTTTTCTCTTTCTTTTAGAGGAATTAAGGGGTCGGGAAG TTGGTAAGTGAGATTCCTTTCCCTCTTCTCCCCAAAAGGATAAGGGGTAA TTTGGATTCTGATCTCTTTTTCTCCCTTTTTGTTCCTAGAGGAGAGTGTT CTGGAGAGGGGTGAGTATCATTCTCTTCTACTGCTGCTTTTGACTGAAG GAATCCCCCATAAGCATGCTGGTGGGATGGGAATTCTACATCTGATACAC AATTATTATCATTTCTTCATTTTTTTATACACAGAAATAGATAATTTTTTT CCTTTCTTTTCCCCCCTTTTTTAGAGGAACATGATGCCAGAATT GGTACGTGTCCATCTCCCCCTGCTTTTGTGGTGTCTTCAAGAAGGCCAAT GGGGGAGGATTCAGGTGCCCAAACACAACATCAGGTCCCATCTCATGTTT TCCTATGGGCTTGGATCCTTCTGTTGGATACCTAAGAATACCTGAAATCC ATAATATGCCATTAGAAGTAACACATCCATCAATGATATATCCATAGAAT ACAAGAGAACGGTCTACATTTACTTCAGATCCCATTTTCAGGTTAACCAT GAAAAAATACCCAAAGACTGAATGTCACCATTCAGGGATCCCGTGTGTA AAATCATGACTTCTGCTTTAATTATAAGAAAAATGAAATTCACTGTTTTT ATTCTCTTTTAAGATGAACTCTCAACAGAAGTTGGTGAGTATTTTTCTGC TGTACGTGGATATATAACCTGTATGTTATAACACCTCTGGTTTCCTTTTC TCCTTCTTTTCCTCAGAAAAACGAGAGAAGAATTGGTGAGTATCAAAC TTCCCCCCAGAAGTGGACTTTGGTGTGTTGGGAAGATCCATACCACCACG TTGGTGCCAAACTTAATGGAAATCCTTTGTTTTTTCCTTATGTTTTCAGA TGAACTCACTGCAGAGCTCGGTAAGTCGTGATTATAACTCATAACGAGTT ATAATGCTATTGTTATATATATATACATATTATATATTGTTGCTATAAT TCATAATAGAGCAAACAATCACAAGGCACAGAAATATGGGTTTGCTTTGA GAGCCAAACCTTAGGAAGTGATAACACAATGGGAAGAGGACAATGACCAT CTCCTTCCTCATCTTCAGCACGTGAGAGATTTTGGGGGGCTTTTGGGACGG CTATGGGGATTTACACATAATAAAACAGAAGATGAGAAGACAGTTTGTTA ACTIGAATICA FEUISCE DE REMPSACEMENT (RECIE 26) TAATO

FIGURE 10

TCCCCAGTACCCAATTATACAATGGGATTAATTACAGCCTGCCCAGGAAA GGAGCACTGAATTTTTCCTGCGTCCATCCAGCATGAAGTCCATCAGACT TAAGCTTACAGCTTAAAGAATGGTTCATTTTTTCATTTAACCCCCTCGT AAGTTAAAAGATGGACTTCAGCATCACAGAAGTAGCCCAGAAATAGTCAA AAAATGGGTCATGAATTTCCAGAGCACCCCCCCACACTTTCCTTGGTGAA AAGATGTTTTGAGGAACACAGTAAGTGCCCTTTTTCTCCCTTCTTTAAGCA TCACTTTCACTTTAAGTCTGCATCACAGTTAATAATCCATCTCCTTATT ATGCATTTTTAGGGAGAGGGGAAGAAAGTTGGGTAAGTCATTTGGTTAA TTGGGTTTCTGCTTGCAGACCCCATCCAGGAGCTCATGTCCTCCTCTTAG GACCTGCGTGGAGGTATTGCAGACCCCATTTATGTGTAGGGGAAGCAGAA CATCAAACTATTGAGCCTTGAGCTCCACGAAGACAAGCCACCCTCTTAGA AATGTGACTCTGGACCCAGAGACGGCCCACCCTCGCCTCGTCCTCCAA GGACCAGAAGAGCGTCCGATGGGAATACAGCCTGCAGGAATCCCCCGACG GCCCGAGCGCTTCGACGCCGATCCCTGCGTGCTGGGTTGTGAAACCTTC ACCTCTGGGAGGCACTGCTGGGTGGTGGATCTCACAGAAGGGCAGTACTG CGCCGTTGGGGTCAGCAGGAGTCCCTGCCCAGGAAAGGAGCCGTCAGCT TTAACCCTGATGAAGGCATCTGGGCTGTGCAGCAATGGGGGTTCAAGAAC AGAGCCCTCACCTCCCCTCCGACCCCACTGAACCTTCCACGGGTTCCCAA AAAGATCCGCATCTCTGGACTACGAATGGGGCGAGGTGGCGTTTTTTG ATGTGGAGAACCAAATGCCCATCTTCACTTTTCCTCTGACCTCCTTTGGT GGGGAGCGGCTCCGGCCGTGGTTCTGGGTGGAGCTGGGCTCCCTCTCACT GCCCAGATAACCCCGGAATCCCTGGAGGTGCTGTGGAGGTGCCTTACAGC AGCTCTTCCAGACCGGGGTGGAAAACTCTCAGGAAAAGCAGCATTAAAA CCCATCCTCAATGTCATCAGCATCCTCCGTGTGTCATGTCTGGTGGCCCC CATTGATGTATGGGGTGGCTCCTGTTGGTGTCTGGTGCCCCCTATTGACG TATGAGGTGGCCCCCATTGACGTGAGGTGGCCCCCATTGACGTGAGGTGG CCCCTATTGACATATGGGGTGGCTCCTGTTGATGTCTGGTGCCCCCCATT GACATGAGGTGGTCCCCATGACCAGCCCCTACCCTGGATCCAATGCCTCC TGATTGCAGTTCCAAACTCTAGGGACGTTAAACGACCCACAGAGAGGATG GGGTCCTCTTTGGTCTGATGGAGAGAGGTTGGCACCAGGGTAAGTCGCTG CCTACATCACCACTGGTGTTTTGTCTCAGCAGCTGGTGTAAATTTCTGCC ATCTGGGCTATTTCTGTAGAAAGCAAGAAGCTCTGCTGGTGGGCAGCTC ATCTCCCAGTGTGAAAAAGCAAAATGCAACGCATGCACCCTGCTATCCAT GTGGCCATCCCTCTCCATCAGCTGTTGAAGGAGAAATCTGCACTCAGAAG AGATTGAATTGGGCTCAGATCTGGCTTGGGAAGATGATGATTCCAACCAG AGTCCAGGAGACTTTGGGGAATGCATGAATCCTATAGGAAAATGGATAAC CCTTCATCCAAGAGCAAGCTGGCATGATGCTCTGGGGTGAAAACCCATAA TGCCACCTGGTTTTAAGGTTTGGGGTGGCTTACAATGTGCAGCTCTGCTT CCGGCGAGGCACTGGGAGCCCTAAACCCATGGAGAGGTCAAACCAGTGCT GGAGGTCATTGTGGGCCCAGCTGCAATGGGAGGTAGGCAATTATGGACAT CGCTGAAGCCACCCCACGCTCTGGGGAACTTGGGTTTTCACCTTTCACTG CACTTTAATGGGATTTCTCATCAATGTCTGCATGTTCTTGGCCACCTGTT TAAAAATATAATAATAATAATTAAATCTTTTGCCCCACTGCGGGATGAGC AGCTGGTGGTTCCCAGCTCACAATAAACCACACTTGAGACTCCCTGGAGA ATTCGCTTTCTTTTTGCAGCTGGTTCCATGTGGGGGCTGTTCAGCCCCTCT GCAGCTCATAGGCTTTTCTTCACAGCCTCTGCTCCACCTATTGCTGAAAA GGGGGAAATTTGAGATGGATCCCATTTTGTGAACATCTCCCACCTGTGGG TAATGCTCAGACCTCTCAGCCCTGTGGGTTTAATTTCTCTTTCTGCAGCT TAATGGGTTGGGGATGTTCATTACTGCAATAATTAGTGATGGGATAGGGG AGGCAGGAGAGGATCCAAGCAGGGGAAAGGGAGGGGGAAGGACATACTGT GIGISTOTSKEURDOE DE REMPAGGEMENT (REGLE 26) AGCGGCIC

FIGURE 10

AGAATACCATTCCTCCCTATGCCAAAGCAGAACTGAGGGCAAAAATAGTG GTTATTTAAAAATATATATGTTTTAATTGACTATCAACAGGGCGAATGGC ACAAAGGTTGCATCACGCTGTGTGGTGGGTTTTGATGCAACTCAAAATTG CAACTAGGAGTTCCTGTGCTAAGTGCTAAGGAAAAATGAGATGAAAAATG AGATGAGAAGCCGCCCAGCTGTTTAATTAAAGCAGTTTGGTGACTGTCGT GCTATGGTGACTGAAGTAAGCAAGCACTGTGCTGCAAATGCCCCCATCTC TCCTGGAAGTCGAGGATATTTTCCCCTGTGGCCAATAATGACAGAGCATT TTAAGCCCAAATCTTTATCCAGCCAAATTCCACAATGGAGACACCGATCT GCAGGGAGATTCCAGATAGCACATTCTGTGTTTCCTTAAATAGGGCTGAT ATTTCCCTCTGTCCCACATGTGATCCATCTGAGCTCACACAGCCCTTAAA AATCTGCAAGGATCTTGTTCTGCTGCCTGGCGGTGAGTGTCTTTTTGGGG CTATTTGGCACCATTTTGGCAACGGGAGTTGGCAACGTCACCCTGAGTTC TTCCAGAGTTCTATGAAAAGCTTTAAAATCGGGTTTTTGCACTTTTTCCA TTTCAGGGGGGTTTGGGTTCTGTTTTGGGGGATATTTGGCATATAAAGGT GGTTTTCACCTTTGGGATGGGCCTTGGAAAGGAGTGTTTTGTTGGCTGTC CCGTTGCCTTCCTACAAAGCCTTTCTTCCTACAGAGGCTGCACCAA GGTCTCTTTTAGCAGATCACAAAGAGAGGGCGCAAAGAACGAGGTTAGAA TTCAAGTTTTTAGGGTTGAAATATGGGTAGGATGATTGAGTCCTTCTCCT TTGTCCGTACCAAGCCTGGAGATACCAATCTGAGATGTCAAACTGCACAA TGGAGCCTTCAGTGGGATGAACTTCAGGCCAGATGCCCAAGAGAGGTGTT CATCCCTTCCAAAACTCAACTTTTGGAAGAAATTAGGGAAGAAATCCCGC TTCCGTGCTGAACCCTTCTGTATTTTCACCCCAGGGCAAAGAAGAAGGAGGAT CGCGAGAGATTGGAGACCACAGCACCATGGCCTCTGCTGCTTCCAGAGCA AAGGAAAAGGGAGAGGGGGGCTCCCACCACCCTATCCCAGAGCATCAGAT GGGCAATGGATGCAGCAGCTCCGTGGGTCGTGGAGGTGGCACGTGGCAGG AGCGAGGACGGCTCGGAGATACCGAGGTCATCAGCCACCGAAACCATCTC AGGAAAGGGAATTTCCACACAAAACTCCATTTGGAGCACCTGGCAGAGAA GCTGAAGCTTTTGGGGCTGGATGGAGACAGAGGGGGAGAAGGAGAAACTCT GCTCGTGGCGCAAGAGGACATTCCCCTCCAATGGACCACGGGATGATGGA GGTCCCACTGGAGCCCCCATAAAGGAGTCAGTGCAGGAGGATGTGGTCAG CCCTGTGTTATTCCCTAAAGCCCTGTTTAATCCTTCATGTCCATGCTGAA AACTTCTTCTCTGCGAAGTCCAACACATTGCATCTCTTCCCTTCTTCTC CCATCACAATATCCTCCCCAAACCCCTTTTTCTTCCTCCAGGAGCAGATT CACAGCGATCTGGAGAACCTCAAGAAACAAAAGGAGGAGCTCTTAGAACT CAAAAGGAGTGGGGAGAGGCGATGCCAAGACCTTCTGGTAAGAAGCTGTT GCCTTCAAGCTGGAAAAACAGAGGTCTTTTTGGGGTCCACGTTGTTGATT TTCCACAACCTACAGACACGGACGGAGGCTGAGAGGCAGAAAATTGTGTC AGAATTCCGTCAGCTCCGCCGTTTTCTGAAGGAGAAGGAGATGGTGCTCG TGGCACGGCTGGGGGAGCTGGACAGGCTGTGCTGAGGAGGCAGGAGGAG GAGGAGGCCAAGGTGGAGGGGGACATTTCTCTCCTCGGCATCCTCATCTG TGAGATGGAGGAGAAACTCAAGCAACCCACACGTGGATTCCTACAGGTTG GATTCCTACGGGTTGGATTCCTATGGGTTGGATACTCCATTGGACCCTCT CCCTTCTTGTCCACCTTCTCCAAAGCTGGGGGAGATTGAACCATTTTTTC CTATCTCTTTCAATTCCAGGATGCCAGAAGCACGCTGAGCAGGTATGTGC TCCTTCAACCTCATTCAACGGGGTGGAAAGGGTTCCCCATCCCCACACCC ACGGATTCTAGCACAGAAATGAGAAATGCATGTGATTGAGGCAAGGTTGG AAGTCCCATGGGGGTCAAAAAGTGCCTCAGTGTAGGAATGGCCCAAGAGA ${\tt AAGACCTCGTGGCCATTGGGGCGACCCAAGGGACCGCATTCTGTACGGAG}$ CAGGTTGGCATCCCCAAACCTGTGACAAAGGGACATTCTGGAGCCAACCA CCTCAACCTCCATCCCCACATCACCAGAGATCCCCACACTCATCACCACC AGTCCCAGCACTGATGAGATTTGTGTCCAGGTGGGAGAGGGGGCAGAACAC GAAGGAT GACAGAG**AE DILLE DE REMINGACEMEN** PARE E E ESZATATO TOCCAGCAACATAAAATCCTCAGGGAGACGTTGGGGAGATTCCAAGGTAT

FIGURE 10

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TGTGGACCACAGTATTCCTACCACATAGGATTTGCTTTGTACTGAAGGTT GGGGGGTTTTTTGGTCGTTTGAATAGGAGTTGTATACACTATTGGAAAAC AATTTGCATTAACTCACACTATCAATCATTCTTAGGCCTAAGAGCATCTG TTTTTTAGGACCAAATCCCACAGATCCCACATAAAATCCTGCACAGATAT CCATGATAAACATGGTGGGAACTGAAGCAGGCAGATGTGGGACATGACAT CCAACCTTCTGTTCATCCCCAGATCTTTTTCTATCTGAGCTGGAGAAGGA GGAGGGAGCATCTGTAGGAGAAGAGGGAAAAGGTGAGTCCTTAAAGCATT TTCCTTTTGCTCCATTGGTCATTTTTTTAGCCAAAATACTGCGTCAGAGC ATCTGGAAAATGATGGTTTTGAGCTCATTTCTGGTTTCCTAAAGGTGATA TAAAGAAGCTTTCCTATATTTCAGCAAAGGTTTTCTGAGCTGGAAAATAT GGAGACATCGCTGATCCCAAAGTAGATTTGGGGTGCTGTTCCAGCTTTAG GGTGATGCTCACCCATTTCTTCTCCATCCCCAACAGCGTTTGTCACCCTG GACCCCACCACTGCCACTGCAGGGCTCGTCCTGTCCCGGGACCGACGTGG GGTGAGATGGATGGATATGGGGCACAACATGTCCCCTTGTCCCCAACGCT TCGATGTCTCCTGCTGTGCTGGGCTGTCGAGGCTTCACCTCAGGGTGG CACTTTTGGGATGTGGAGGTGATGGGTGCCACGTGGGCACTCGGGGT GGCACGCAGCTCTGTGCCCAGGAAGGGTTGGCTCACTTTCCACCCCGATT ATGGGATTTGGGCTATGGGATGCTGTAGGAACAGCTTCCGAGCTTTCACA TCTCCCCCATCC

FIGURE 10

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FIGURE 10

GTGGGGGGCAGCGTCCGCGCTGACCTCGTCTCGCTGTGTTTCAGGGCGCC CCGTCGCCGCCCCCAGGTAACGTCCCGTTCCCATTCCCGTTC CCGTTCCCGTTCCGCGCTGCGCGGAGCGGCCCCGATCCCGGCGCGGGGCT CAGCTCTGCCCGTCTCCCCGCAGGGATGCTGAATTAGCTGCTGCCCCGCC GAGCCGCTGCACCCGCACCCCCGCTCTCCCGGCCGTCGCCTCGGCTCTC CCTCGGGCTGCCACGCGTCCGTTGGAGATGTCGCCACGATGCACGCTTC GTCCCCATCCTAATAAACGCGCTGACTTTGACCCCGCTGTTCGCTGCCCG TGAATCATTGGGGACTTTCCGTCGCGTGGGAGGGAGGGAAGTGAAA GCTTCGTGGAGAAGTAAACCCAGCACCCTATGGGTCCCACGGGACGTGGA TTGGTGGGGATGGGATTGGACTCTTGGTGGTCATTTCCACCCATA GGGAGCTCGCGGCCACCCAGTGGTCCTCATATAGACTCCATGGTCACACC ACTGTCACCTTTTGGTCACCCCATGATCCCTGTGTTACCCTCCGGGGTCC CTCAGTGGTTACCCCACGTTCCCCCAGAGGCTCCTCCTGTCGCCTTCATC ATCTCACCCCATTGACCACATACCCCCCTCCCCCTATGGATAACCCAAAG CCATCACCAGTGGTGTTGGGATGCAAACACGGGGCCCCGGACCTGTCCCT ACAAGCACAGGGTGGTGACACAGCCCAGACAGTGATGCTGTGTCATTTGT CACCAGGCAGAGGACACAGCCACAGCCTGGCTCAACTCGAATAATATT TTCTTTATTTACATGTTAAAGAATCGAAAGGTTGGAAACATACAGTAAGA TGAAAACACGGCTCTAAGGGTCTAACAGTGGGGGAGGAGGGTGGGGGGGA GGAAAAAAAGAAAAAGGGAAAGAAAAACCAAACAAGTAGAAAAAA CATGCGGCGCTGCCTGCCGGGGGGTTTTATGTACAGGGGCCGGGCAGCTC CAATAAATTAAAACCTCCAAATACAATGAGGGGGGAAGGGGGGGTGCAGA AATTTTTTTAATTTTTTTTTTTTAATTTTTCTTAAAAAACCCCAAACCTT TTTCTCCCCCCCCCTTTTTTTTTTTTTTGGAAAAATCCCACGAGTCAG GAGGAAAAAAAAAAAAAGCCAACCCTAACACAACAACAGTAAAACCT GCTGGGGGGCACCGCCGCCCCTTGTCCGACCCCACAGCCCCACACT GCCCTGGGGACGCTCGGGGGCCTCCGGTCACACCGGGACCCCCAGCTGAG TCCATGGGGGGCTCCCCTGGGCTGCTGGGGGGGCTCTCGGTCTGCTCCATGC CGGCCCGGTCCTGCAGAGCCGCTCGGGATGCTGCCCCATGTGGTGCTGTG GGGTTTAACCCGAATCCGAGTCGCTGGTGTCCGAGGACGAGGAGCTGGAA CTGGAGCTGCTGGAGTCGGAGCTGGAGCCGTGAAAC AGCCACCTGCTGTGCTGACTCGGGCTTCTCGTTGGCTGCAATGGGACAAC ACTGCGCTCAGCATCACCACAGATCACACCCCAATCCCACTCCAGACCCC ACACTCACCCTTTTTTGGGGGTTTCTTGGCTGAGTTGAGCTGCCCGCTGA CGTCCTGCAGCCGCTTCTCCAGCTCCCGCTTCTTCTCCAGCGCCAGTTCT TCTTTCGTCTTCCCCACCGGCTTCTTCATGGCTGTGAAATTCAGGTTCAG CCCCACACCATCCCACCTCCACCCCAGGGCCGCCCCTGAACGCAGCCCC GCACGTAGCGCTCCAGCTCACGCAGTGTGGAGGGTTTGAGGGTCTCGAAG TCGATCTCGATCTCCTCGGGGTTGGAATCACGCAGTGAGGGCTCCCGGGA CTGGATGATGTGCACCACACGGCCCAGCTTCTCCCCGGGCAGTTTGTTGA TGTCCAGGCTCAACTGCCTCTTCTCATCGTACGTCATCGGTTTGCTCTCC TGCTGCTTTCTTTGAGTTCCTGCAGGAAGCAAAGCACCATCAGGAAAATG AACCTCAGGAATCACCCCACAGCTGACCATCATCCCCCAAAAAACAGCCT GCTTTGCGGAGCTGTGCCTGACGCGCCCGGCTCTCTTCATCTCCTCCTCG CCCTTTGTGCTTCTCCGATTTCTTCTTTTTTTTTTCTCCCGCTTCTTTT TGGGTTTGGAAACGGGGCCCTGTGAGAGGGCAGCCAGCTGCTCGTGCACG GCCCGCAGCTGTGGGGGGAGACAGGGGGTGAGGCGGGCATGGGGAGCAGG CACAGGCAGCAGCACCGGCCCAGCTCCGGCCCTCACCTGCTCCTGCAGCT CTGCCAGGCGGTTGGCACGTTCCTCTTCCGAGTCAGAGCTCTCCTCGCTG TOTGATGAGOTEEUKHAOEBREMRIACEMENTAREGUETOATCATC

FIGURE 10

TTCATCTTCATCATCCTCATCGCTGGAGGATTCCTCGGAGGAGGATTTGG AGAGGGCTCCAAGCAGTGGGGCAGACACTGAGGGTGGGCTGGCGTCCTGC GGCTCATCAGGCATCTTGGCGTAGCTGAACTCAAAGACATCCTGAGAGAG AGGACACAGAGGGGTAAGCTGACTGGGCTGGGGGTTACGGGGCTGCTGGG TGACCCCACCCACCTGCAGCTTGCGGGCCATGGCCACCACATCGTGGTCG GGAGGGTTGTATTTGTAGCAGTTGGAGAACATTAACCGGACATCAGCGGC AAACTCCTGTGCGTCATGGTAGTCCCGGTTCTCCATCTTCCGCTGTGGGA AGGGAAAGGCGTGAGCAGACCTCAAAGCCACCCCCACAAAGCCCCCATGA GGCTGTGCCAAGGCCCACGGAGTCCCCAAGCGAACCTTGATGGTGCTGAG GTCCATGGGGTGTTTGATGATCTCGTGGTAATCGTGCAGCCCCAGCGCCG AGGCATCGACCGGCTTGTAGAAGGGCCATGCGTAGGCAGCGTGCTTCTTG GAGAGCAGCTCCTTCAGAATCCCATTGCAGTATTTGAGCTGCTCCGACAA TTTGCCCTTTTTGGAGGTCTGATGCTGCTGGGAATCCGGCAAGTCCTTCT TGGGGGGTTTGATGGGGGGCGCCCCTCTCACGCCGTGCGGGAATTTTGGCC GCCTTGGCCTCCAGCAGCGTGGCTGACGGGAGGATTCACCGCTGGTGGC TATGATGGCGGTGGTGGTGGTGGTGTCTGCTTTCCGCTTCACAC CCTTTTCTACCAAAATACAGAAAGGTTGATGAATGGGAGGCCCAGCACA GCCCACAGAGCCTCCTCCCGTGAGCGAAGAGCTCCCATCTCCCACCTTGG CCACGGGTTGGGTGGGCGCAGGCGCAGTCAGCACAGCCGGGGCAGTGGAG TGCAGCGACTTGAGGAGCGGAGCGGAGATGACGGACGGGTGGGGAATGTT GACAATGGTGGTGGCGATGTCGGGGCTTTGGGGTGTACACAGCGGTGTGGG ACACAGAGGAGACAGCTGGCACTTGCTGAGCCGCTGTGAGACCTGCCAGG AGCGCTGCGGACAGGCAGAACCCCCATTAGCACCAAGGTACCTTCAGTGC TCTACCTGAAAGCGCAACCCAAAGAACCCCAGGTACCTGCCGCGCGAC GCTCCCTTCTTGTGGCTGTTTTTGGCCACTGGGACCACGATCTCCTGCTC TTCTGGTGGCATTTGGGCCACCTTCTGCAGGAAGATCTTCTCCAGGGTTT GGGCCATCAGCACAATGTCATCTGTGGGCTACAGGGACAACCGAAACGTC ACAGGATGCAGAGGCATCAAAGCATCCATGCTGCAGTC CTCACCTTGTTATAGATATAGCAGTTTGTGAACATGGTGTTGAAGTCCTG CATGCACTCAGCTGCCCCCAGTAGTAGTTGTTCTCCAAGCGCCGTTTGA TCGTCCCCATGTCCATGGGCTGCTTGATGATCTTGTGGTAATCCTGCATA GGGGATGGACAGTCAGCGCCGTGTTGGTAACCACACTGCACCCCTCCCAG CCCCAGAAGCAGTGGTTTGGGGTTTTTAGGAGCTCAACATCCCCCAAAGT ATCAGGACGTTGACACGCACAGATCCGCTCTCGCACCATGCATCAAAA GCAGGGCAAAAGGGTGCAAAGGGATGGAAAAACACCTCCGGGTCTGGTCC CCGCCGAGAGTGCCACCGTGCTGCTCTGTAGGGGACCTTCAGGTGCTCT TGTGGGTTGCCTACGCTATAGGGACAGCCAAAACACTGCTGTCCACAGCA TGAGGTGCAATGGGGCCACTAATGCTAAAGTAAGAGCAAACCTATGTGG AATTTACCTCTGGGCTTTAAATCCTTGGGCGCCACAGGTACACAGGGGGC GAATCTGCAAAACGCATTCAGGGCACAAGAGATTAGGTGAGGAAACATCC GGGTTCCCTCTAGAGCAGCTGCGTCACCTACCCATACCCGTGCGGTGGC ACTGGGAGGGACAGCAGCTCTGAGGACATCAGGTCACCTACTGGGGGGG CTTCAGAGCCTGTGGAGTTGGGATTATGCCCCTAAGAGAGGGCGAGGCCA GCACAGCCCAGGCACCTGCAGCTGCATCTCTGTGGTGGAGCCCATAGAGG GGACAATGCTGTCCCTGTGGCACTCTCAGGCTGGGGACCACGGCTCGGGG TGGCCCTCAGCACCCAGGGGACAAGTCTGGGGACACACAGCCATGCTGGG GGACCCACAGGAGGGGACACGTTACCGGCAGACCCAGCTTGACGGCGTCG ACGGGCTGACGGAAAGGCCAAGCGAACTGGTGCTTCCACAGGGCTTTCAT TGGGGTTCGAGACCTCTGGCGGAGGGGGGTTCGCCTGGGGGGTCTGTAGG GCCGGCACCGAGGCCATGGTGGGGCTCTCGAAGCCCTCGTAAAGCAGCGA GGGTTTGCGGATGCGTTTGCCCGGGGTCGATTCCGTCGCCAAACCCATAA GCCCGGCATTTCCCTCCCCCAGAATCCTGCAAGGGAGCAAAAGACAACAT CAGCAAGGATGGGGCCAGCGTTCCACCACCAAGGTGCACAAGAACAGCTC

FIGURE 10

GAGTCAGTGCAGGGGTGACATCAGGGCCCAGCAGTTTCACCACCTCGGG GTACGACAGCCTGCACTACAGCATGACAAGGCAGCACCCAAACACTGTGG CCCTCAGCTGGATACACAACAGTGGGCTCCAAATGTCTGGGGACGGGGC AGAATTATTTAAGTGGGGAAAATGAGGATTTAAGCAGCTGGGAGAGGTGG GATGTCTGCAGCGTGAGGAGAATTTGTCACCGGGAAAATACGGTGAATGT CGAGCACTGGGGCTGCTTCTCAGGCAGCTCCCAGGGTGTTCCCCATCCT GCCAAGGACGTGGTGGGAATGACAAGGAAGGAAGGTGACAGAAGGACACA GCGGCCCCAGTAGTGGCGGTACAGGGTGGAGGACACGGTGAGACCCCTC AGCATGGTGACAGTGTCCCCGAAAGCAGCTCAGTCAGCAGAGGTGGCAGC AGGGCCCTAAGGGCCCTTGTGATGCTGACCCCAAGGACCAGGGGTATGAG GAGTGGATAAATGGGGGTGGCCCAGACAGGATCCATGGGAAAACAGGGCT GCCAGGTTCCCTGTAGGATCTGTGTCCCTGCATCCCTGACAGAATTCACA TGGACCACGGGGCTGCCGAGTCCCAACATCCCTGAAGGACCCACAGAAAT GGGAAGTGGATAAATGGGAACAAGCAGCAGATCAATGGGACTCAGTGACC CCAAACTCAGAGCTCTGTGACAGAAAAGCCCCATAACTCTGGTGGACATC CACACTGCACCCTAATCCCTGGGCAATGAAGGGATAGCAGCAGGGAACCA CTGTGTCCCTGTATCTCTGACCCCAAAGAATCCATGGAGATGGGGAATGG ATAAATAGGGATGGCTCTGTAGAATCCGGGTCCCATTCCCCTCAAATAAT CCATGGGAATGGCACTGTTGGATGCATGGCCTTGAGTCCCTAAA AATCTGTAGGAATGACTCTGTGCTATGCACCTCCCCGTGTCCCTGTTAGG ATCCATGGGGACAGCAGGCTGCCAGGTCCCTGTATGATCCACAGCCCTA AAAGCAGCTTGGTCAACAAATGGGAGGGAACAGCGGGTCCCTAAAGAGCG CCAGGTCGCCATGTCCCTGTCCCCAAAGGACCCACAGGTACAAGGAACGA ATAAACAGAGACAAGGAGCACTCAGTGGGATACAACTGATGTCAGGTGCA GAGCCTTTGAACACAGAAGCCCCATCTCCCCATAGGATTCAGGTCCCCAT GCCCCTGTTGGAACCATGGGGACAGGGAGGCTGATGGATTCCCTGCAGGA CTGAGTTCCTGTGCCCTGACCCCGAAGAATCGATGGGGACAGAGAGTAG ATAAACAGCGATAGCCCTATAAGATCCAGGTCCCCGCGTCCCTGTCAGGA TCCGTGGGGACCGTGGGGGCTGCCAGGTCCCCACGTCCCCGAGCA ATCGATCCACGGGGATGAGGAACACATAAACGAGGACAACCGGCATACAA ACGAGATCCAACCGGCCCCGGGTGGAGCACCGGGACGCGCAGCCCCATA CCGCCGTCCCCGCAGCAACGCCATCCCCGGTTCATAACTGCCAACACCCC ACAGCCCCCCGGCCCCCATTCCTGCCCCTCATCACCTACTTGCTCTGG GGATTCACATTCTGCAGCATGCCGGCGGGCGTGCCTGGCTCC CGGCCTTCCTCCACCTCCTCCTCCGCCGCCGCCTCCTCCGACGTCC CCCCACTTTGCCCACCGAGCAGCGCCCGTTAAGGCAGCGGCCCTCGGCC GGGCATGAGGCGCGGCTCCGGCCGGGCCCCGCGCGCGCCCTCACATCA GCGGAGAAATGGCGGCGGGCCTGGATGGAGAGGGGGGACCTTCCTGCT CTCCGCTGCGCACAGAACCCGCCGCGACGCCGCCGATATAGAGCCGGGAA AGCCGGTAGGAACCGGATAGATCCTCGGAAGGACGGTGTGAGGCGGATGG AAGGCGGACAGAGGGCGGATGGAGGCGGATGGTTCAGCGGGAGGGCTCCA GGGTCGCTACGGAGGCCGGGGAGGGTCCGGTGGAGCCGTCCGGGAGCGCG AAGGCGGGGGCTGGGCCCGCCCGGTGGAGGATGGAGGCGGATTGGGGCCG CCCCCAGCGCGCGAGCCGACCGGCACCGTCCCTTCGTCCCCACGA AATGGCGCCGCTCGGCCTGCCCCGGCCGCCCTTATATAGACACCACCTG GGTGCTGATTGGTGGGTGGACGCGCTGACGTCAGCCACCCGCTTGCACCC GCCCTGCCGCTGCCTCATTGGACGGCGGTGCTCACCGCGCAGCGCTCCTC TTGGCCGCCCGCACGCCACTCACCCGCGCCGCCCTCCC GCCCGGTACTGCGACGGTCATTGGTCGGTGCTGCCATTCCCGGCGCGCG ATTGGCCACCACGGATCACGTGAGGGCGCGCTGTTGGCTGTTGTCG TGTGTGGCGGCGGCCAACGGGCGCGGGGTCCCGGGGGTTCGGACCCTCC

FIGURE 10

GCTCGTGAGGCTCTCCCAGCCGACAGCGGCCATCGGGCAGCGGAGCCGCG GCGGTCCGCGAGCCGCGGGCTGAGCTGTGTGAGGTAGTGAGCTGGGTCC CGGGGATCCTGAAGGGTCCTGAGGTAATCGCGGCCCTCAGCGCGGTCCCG GGGCCTTCAGTGCCACCCCACGGTGGTACTGGGGCCCTCAGACCGTCCCC TCCCCCACTGCCACGGCGATCCGGAGGGGGGGGGTCCGAGGCCGCCCCGT GTCTATTCGGAGGTGCTCTGTGCTCTTCTTCCCCACGGCAATTCTGGAGG GCTCACAGCTACTCCAGAGCAGCCCCATAACCGTCCTGGGGGCCTCACTA CTGGAATCCCCAAGGCCATCCCACACCAACGCTGAAGGTCTCAAAGCCCC CCCTCCCCACACACCGGTTCTAGGGTCCTCAGAACCACCCCACAGCA ATCCTGGGACGTTCCACAGCCCCTCCGTAGTAATCTTTTAGTTTCTCAAG GCCAACCGTAGCACGGGGGGCCTCCGCTGCCTCCCCTCGTGGCAATCCT GGGGGGCTCAGTGCCACCTCACAGGAATTTCGGGTCGCTCAGAACCTCTG CAAAGCAATCCTGGGGTCCTCGAGGCCACCCCACACCGATCTCAGGGTGC TCAATGCCACCCCACAGCTGCCCCGGGGCCGTCACAATCACCCCACACC AATCCTGAGAAACTCAGTGCCACCCCACAGCCAATCCCGGGGTGCCCCAT TGCCTCTCTAAAGCCTCCACCCCAATCCGGGGGTGTTCAATGCCACCCCA CAACCCCCTCAAAGCACTCCTGGATACCCCACGGACACCCCAACGCCCT AAAACAAATCCCAGGGCGCTCAATGGAACCTCCGCGCAACCTCGGGCTG CCCCACGCCCCCCCAACTCAAGCACGACCCAGAGACCCCCCTTTTCTCC GATCCCGGACCCGAACAGGGCTTTGGGGTCCCCCCCACGGCGCTCCCGGT GCCGCCCCCCCCCGTGACACACACTTTGGATCCCCGCGGGCCCT CCCCGCCGCCCCCCGCGCGAACACCCCAAACATGGCGCTTTTCGCCCCA AAAGCGCCGGGCACAAAGCGGCGCCCCCATTGGTCGTCTGCCCGCCGTC CTCGCTTCCCATTGGCCCCTTCGACGGCGGAGGGGGGGGAACCAGATTTGA TGGACAGCTCATGCTCACGTGTCCTCCCCCCCCCCGATTGGGTCTTTTT GGTTAAAAAAATAAAATAAAATCATAAAAAAAGGGCGAAGTTGCCCCATC GTCACTCACCTGAGCCGCTCCCACGCAGGGCCACGACCCCGATA TCATCCTCGCGTCGCCCCCTTAAAGCCCCGTTTTTGGGGCAAAAAATCAA AAAAAACATCCCAGGGCAGAAAAAGGAGCCACGCGCTACGTCAGCTGCAC CGTGATTGGCCACCCGCCGTCACGTGACGGCCCCGCGCCACTCCGACGGC CCCATTCATGGAGCCCGGGGGGCTCCGCGGGGTCCTATCGCCGCTCCGGA GGGGGTGATGGCGCATGCGCAGTGCAGGGGGCATGTGGTGGGGGGAGG GAGGGGTGGGGCTGTGGGGGATGCCCGGTGTTGCTGGGGGGGCTGCTGTAGG GTTGCATGGCATTGCGAGGATGCAGCCATGAAGATTCACGGCATTGTAAG TGTGCATCTGTAGGGGCCCCTGGCATTGCAAGTGTGCACCTATGGGAGTG CCCGGCATTGCAAGGGTGCACCTCTGGACGCGTTTGTCATTGCAAAGGGT GCAGCTGTGGTGAATGGCATTGCAAGGGTGTATCTATGGGAGTGTAC GTGTGGGGATGTATGGCACTGGGGGGTGCACCAGTGGGGGTGCTTGGGA TTGCAAGGGTGAGCCTATAGCAGTGCCTGGCATTGCAGGGTTGCACGCAG GGATGCGTACGGCATTGCAGGGGTGCAGCTGCCGGCATTGCAGAGGGCCG AACCCGCCGTACGGTTGTGCAGCGCTTCCAGCTCGGAGGGCGCATTGCA GTGCGGTGCATTGCAGTGCGAGGAGCCACTGCTGCAGGGTGTACAGTGCA CGCCCGAGGATGTCCCCTCGGCTCCAAACCCCAAAACCCCACGCTTATT ACCCCCAAAAACATACTTTTACACACAAGACACATTTTTACCATCAAAC CTCACGCTTTTCCCCCAAAATCCCTCACAAAAACAAAATCCGCGCCGTGA TGAGACACCCCAGAGATCTACGGAGCCTACTCGTCCCCTGCTTCATTAAT TAGAGCTGCTTATTAATTGCTTGCGGGTGGCTCAGCGCCTATTACAGCGT CGGGGCTCCCCGCTAGTTTCTTCTATCTAGTAACAAGTGACGCAAGGTAA CTGCGGAGCGCGGCCATTGGTTGAGCCGCACGATCATCTCCTGTCACAGC GCTGGTGTTCCCCGCAGATCTGTTCTGCCTAGCAACCGATGACGCGTAAA GCCGCGAGGCACGGCCATTGGCTAAACTGGTTGCCGGTAGCAGAGGGATG

FIGURE 10

CCTGGGGAGCGTCAGAGCCGGTAGGGGACGAGGCCGGGGGGCCGGTATGGG TGGGCACGGGGTAGTGCCAGGGGTGTCCAAGATGTGTGCATGGGGAGTGC AAGGGGCTGTGCAAGGAGTGAATGATGCACTGGGGCAAGGGGTGGGCATG CACTGGGGCAAGAGTTGTGCAAGGGGTGTTTGTGCATTGATGCAAGGGG AGGATGAGCAGGACTGTGTTTGCATGCATGCAGGGGGTTGTGCATGGTGT GATTAGTGCATTAGTGCAGCGGGGTTGAGTGTGAGATGTGGAGTGTGTGC AGTTGTGAAAGGGTTGCCATGCACGAGCTGATGTGCGCTCAGTGAGCGTG TGTGTCCATGCACAGTGTGTGTGTGTGCCTGGTGTCCCCATGTCCCAC CTTCTGCCAGCCGGACACGCCGTCGCTGGGGCTGTCAGTGGCCTTCGACT CAGAGCAGCTCTTCTCATTCGATGTCCCCAACTCGCAGTGGCTGCCGCAG CTCCCCGATGGCCCCTCGTGGCCCGCAGACATCGAGCAGCCCCACGAGCT GCTGCACGACGCCGCGCTGTGCCGTGAGCTGCTCGATTTGCTCACCAGAA CCCCGCTATGACCCCACTGATGGGTCCCCAGCCGTGTGTTCCCAGTGATG CTGACCCCAATGGACATCCCCAGTTGATGCATCCCCATTGATGCATCCCC CACAGACATCCCCATTGATGCTGTCCCCATTGATGTGTTCTCAGTGGATA TCCCCAATTGATCCTGTTCCCAATGATGCTGTCCCCAATGGACATCCCCA TTGATGCTGTCCTTGTTGAAGTTGTCTCGATTGATGCATTCCCATTGATG TGTTCCCAATGGACATCCCCAGCTGATGCTGTTCCCACTGATCCTGTCCC CATTGATGCATCCCCAATTGGTTTATTCCCCATTGATTTATTCCCCATGG ATGTCCCCACTGATGCTATCCCCAGTAATGCTGTCCCCACTGATGCTGTC CCCAATGATCCTGTCCCCAGTGATGTGTTCCTAATGGACATCCCAACT GATGCTATCCCCAACGATGTGTCCTCACTGATGTGTCCCCAGTCCATGTG GTTCCCAGTGATGTCCCCCAACAATATGACCTCACTGATGTCTCCCCAG TTGATGCAATCCCCAATGATGCATCCCCAACAATGCATTCCCAATGATAT TTCCTCAATATGATGCTGTCCCCAATGATGCATTCCCCATTAACGCACTC CCACCGACGCATTCCCACCGATGTGTCCCCACTGATGCGTCCCCACTGAT GTGTCCCCACTGATGTCCCCCCCCACAGGCATCCCGGTGGCCGACGTCTT CCTGCAGCAGCCTCTGCAGCTCGGCTACCCCAACACTCTGATCTGTATGG TGGGCAACATCTTCCCCCCAGCCATCACTATCAGCTGGCAGCGGGATGGC ATCCCCGTCACCGATGGCGTCACCCACCTACACCCCCACCGAGGA CCTGGGCTTCATGCGCTTCTCCTACCTGGCGGTGACACCGCACTCTGGTG ACATCTATGCCTGCATTGTCACCCGCGAGAGGGACAACATCTCTGTGGTG GCTTACTGGGGTGAGTGGGGGATGTGGGGGTCATGCTTTGTGTCCCCGCAG TGCCACAGGACCCCATCCCTTCGGACGTGTTGGCCACGGCGGTGTGCGGC GCAGTGACGGCGCTGGGCATCCTGCTGGCACTGCTGGGTTTGGGGCTGCT GCTGTCCGCCGCCGCGCGCAGTATGTGGGGACAATGGAGACAGCAGGGAC ACCCGCCCGTACTCACTGATGTCCCCCATAAGTTGATCCCTCGGTGTGG GAACGGTGATGGTGATGTAATTAAAGCCCTTCATTTGCAGCGCGGTGTCC TTGTTTGTCCCCACTCCGGGAAGGGTGGCAATTAATGGGGTTGGGCATTG TCCCCATGGCCCCAGGTGGCAAAGTCTGATCCCATTGCACCGCCCATGGG GTGACGTGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGTGA AGGTGGCACGGAGGGGATGAAGGCAGCAGTGCTCCTGATGGGGCCAAGGG GTTTCAGGGTGCTGGGGGGCGATGGGGGTGCTGAGCTGCGGGACAGCA GGTAGGATGTGGGGAAGTGTGGGGGTTTTTGGGGTGAAGCATGGGGGTTTT AGGGTGCAACATGGGGTTTCTGGGGGTGCAACATGTGGGTTTTGGGGGTGCA GCATGGGGGTTTTAGGGATGCAGTGTGAGTTTTTAGGGTGCAAAATGGAG TTTTTGGGGTGCAACGTGGGTTTGGGGGTGCAGTATAAGTTTTTAGGGTG CAACATGGGGTTTTATGGTACAGCGGGGGCTTTGGAGTGCAGCATGGGGT GCTGCATGTATGCATAGTGCACAACATGGGGTTCTTGGTGTGCAGTGTGA GTTTTTAGGGTACAGAGTEUUGADERBUULAGEMENEGREGTES28 GTGCAGAATGAATTATTAGGGTACAACATGGGGTTTTAGGGTGCGGCACA

FIGURE 10

GGGCTTTGGGGCACAGCCCCAGTGCTGTGCCCTCCCCATGCCCCCAACGC AGGCGCCTTCGTGGTGCACATGGCCAGCTCCTGCCCACTGCTGGCCAATG GCTCCCTGGGCAGCTTCGACCTCACCATGGCCTTCAACAAGAACCCTCTG CTGTGCTACGACCCCGACGTCCACCGCTTCTACCCTTGCGATTGGGGGCT GCTGCACACCGTTGCCACTTTGCTCGCCGCCATCCTAAATGATGATACCA CATGGGTGCAGCGTGCAGAGGCACGCAGGCAGGCGTGCACTGAGCTGGCT GCACAGTTCTGGACACACACACACCGCTGCGCAGGAGTGAGCACCGCTGCAT GCAAGTGGAGCATTGCAAACACGGGACGTTGCATGGGGGTGTTGCATGGG GGTGTTGCAATGGGGTGATGCACAGCCGGTCATTGCATGAGACGCTGCAC GGGGATGTTGCAAAGGGAACTGCATGGGGACATCGCACAGCAGGTTGAAT GGGATGTTGCATGGGGACTTTGCAAGGGAACTTTGCACAGAGCATTGCAG GGGATCCACGCAAGGAATTTGCATAGGGAATGCACAGAGATGTTGCCTGG GGAAATGCAAAGGGGCATCACTAGGGGACATGGCATGGGGCATTCTAGGG AGCATTGCATGGGGACATTGCAAAGGGAATGCAAAGGGACATTGCATGGG GACATTGCAAACAAATTGAGTGGGAGATTGCACCGGGATGTTGCATGGGG ACATTGCATGGAATGTCCCACCAACCACCTGCAGGGTGACACTGGGACC ATCCCCAGCTCTGACCATCCCCCCTTTGCTGCAGCACCACCCCAGGTCCG CATCGTCCCCATCCCCATCTCCAACGACCCCGACACCGTCCACCTCATCT GCCATGTTTGGGGCTTCTACCCACCCGCAGTGACCATCCAGTGGCTGCAC AACGGCCTCGTGGTGGCCTCAGGTGACACCAAACTGCTGCCCAACGGGGA CTGGACCTACAGGACACAGGTGGCCCTGAGGGCCAGCACTGCAGCAGGGA GCACCTACACATGCTCAGTGTGGCACTCCAGCCTGGAGCAGCCGCTGCAG GAGGACTGGAGTGAGTTTGGGGATGGGGATGTGGCACCCCACACCCCACAG TCCCCCACGGCTCATTGTGCCCACGCTGTCCCCACAGGTCCCAATTTGTC CCCGGCGATGATGGTGAAGGTGGCAGTGGCGCCATGGCGCTGACGTTGG GGTTGGTGGCACTCAGCGCCGGGGTTTTCAGCTTCTGTCAGCGGCCACGG GGTGAGGGATGGGGTGGTGCTGGGGACATGTGTGACACCGAGGGTCT GGTGTCCAGTGTGGGGTGTACCTCCTCATTCATCATCTTCTGTGTGGCAG CTCCTGGCGCTGGTCCCAGTCCCGTCCTGATGCGGGTTCTCACTCCAAT CCTGGTCCCCAAAATGATCCCGGTCCAAGTTCTGGTCCCCATCCCAGTCC TGGTCCCCATTCTGGTCTTGGTCCTGGTCCTGGTCCCT ATCCCTGACTCTGGTCCCGGTCCCCATCCCGATGCCAGTCCCAGTCCTGG TCCCCATCCTGGTCCTGCTCCTTGGTTTGGGGACCTCAATGACTGGAACT CCCATGTCCCAACATGGGGACCCACAGTTTGGGGTGAGGGGCTCTCACCC CCCAATAAAACCATCTGCAGCCCCAACCTCGCTCCAATTCTTCGTTCCCA CGTTGGGTGGGTCGGGCTCCCAGTGCTCCCAGTGCTCTATG TCCCGTAAGCGTCGGCTCCACTGCATTCTGCTCCGGAAACAGATGACGCT ACCACGGCGCCCCCCTGATTGGCTGCTCCGTGCCCTCTCTCCGTCCCAC GTCCGTGAAGGGGGGATGTGGGGGTGGAGGGAGCTGAGGGGCCCCCCCT TCCCCCCCCGCTCCCCCTCCGCGATGTTGGTGCTATTGGGGGCTGCTGC TGGGAGCGCGGGGGCAGGTGGGGGTTTGGGGGTGTTTGGGGGGT TGGGACTGTGTGGGCGGGCTTGAAGGGGCTCTGCTTTACGGCGCTGGGTG TGGGTTCTGGGAAGACTGTGCTCTATGGGATCATGGTAGGGGCTTGGGGG GGCTCTGCTTAATGGCACTGTGTGGAGGGACATTGGGGGGTCTCAGCCTTA TAGGACGTTGGGGATGATTTGTGGGGGTCTCAGCCTTTGCAATATTGAGG GGTGGGCTCAGCCTTTTGGGATACTGGGGTCCTTTTGAGGGGAGGGTCTC AACTTTATGGGATGTTGCAAAGAGTTTGGAGGGGTCTCAGCTCTGAGGG ATATTGGGGACAATTCGGGGGATCTCAGCCCTTTGGAACTCAATGGAGGA TTTTGGAGTGATGCTGAGGACTCAGCCTTTTGGGTTGCTGGGTATGATTT GGGGATGCTCAGCCTTATGGAATGGTGGGGACACTTTGTGGGGAGCTCAG CTCTGTGGGATATTGGGGGCCACTTTGGGGGGAGTCTCAACCTTTAGGACTC CCAGGGAGGGGEINALEADE WEMPEAGEMENT GREGICA 26 TCAGCTC

FIGURE 10

GATGTTATGTCCCCATGGGGACCTCTGGGGGCTCCAAATGGGGATGAGGT CGCTGCCAGCACTGCCATCTCCCCTCTGTCCCCCCAATGCAGGTGCCTTC ATGGTGCATGTGGCCAACTCCTGCTCACTGGCAGCCAATGGCTCTCTGCG GGGCTTCGACCTCACCGTGGCCTTCAACAAGAACCCTCTGGTGTGCTACG ACCCGATGGCCACCTCTTCAACGCCTGCGACTGGGGGGCTGCTGCACGGC GTGGCTGGACAGATTGCCATTGCCCTCAACAATGACAGCACCTGGGTGCA GCGTGCAGAGGCACGGAGACGGGCGTGCAGCAAACTGGCTGCACAGTTCT GGGCACAGACGGCGCTGCGCAGGAGTGAGCATTGCAAATGGGGCTGTTGC ACGGGGCGTTGCGTGGGGATGATGTTGCATGGGGCATTGCATGGAGATGA TGTTGCATGGGGTGTTGCATGGGGGACATTGCATGAAGA TGGTGCTGCATAGGGCGTCGCATGGGGATGTTGCATGAAGATGTGTAGCA ATGATGCATGGGGCATTCCATGGGGACGCTGCATGAGGGTGTTGTTTAGC AATGATGCATGGGGTGCTGCATGGGATGTTGCATGGAGATATTGCATGG GGCATTGCATGGGGTTGATCCATGCAGCGTTACATGGGGTTCTCAAGCAG GGGGATGTTGCATGGAAAAGTTGCATGGAAAATTGCACAGAGGTGTTGCA AAGCATATGCATGGGGATGTTGTATGGAGGATTGGACGGTGGCTTTGAAG AACATTCTGCATGGGGCATTGCTTAAGGGTCCCAAGCATGGGGATGCTGC AAGGAAATGCTGCTGCTTGGTGGCCTTGCAGAGTGTGTTGCATGGAGTTT GCTTCAAGGAGATGTTGCATGGCATATCATCTGCAGTTTTTGCAGAGCACA TTGCATTGCACATTGCACACTGCACAGAGCAGTGCACTGGGCATCTCCCA GCGTGTGGCACAACGCTGTTGCAAAGGACATCCCACGAGGTGTTGCAGCA AACAATGCGCAGAGCTTGCACAGAACGTGGGATATCCCATGGGGATGTGG CACAGAGCATTGCGTGGGGAATCCTACAGGGAAGTGAGATGGGGAAGTTG CACAGAGCGTTGCAAGGGGTATTGCACAGAGGAACTTGCAGAGAATGGG GCAGGAACCGTCCCCATCCCTGCTGCTCACCATCCCTGTCCCCACTCCA GCTCAGCCCCAGGTCCGCATCGTCCCCGCACAGACAGGGAACCCCAGCGT GCCCATCCGCCTCACCTGCCACGTGTGGGGCTTCTACCCCCCCGAGGTGA CCATCATCTGGCTGCACAATGGGGACATCGTGGGACCTGGAGACCACTCA CCCATGTTTGCCATCCCCAATGGGAACTGGACCTACCAGACACAGGTGGC CCTCTCGGTGGCCCCAGAGGTGGGGGACACCTACACGTGCTCGGTGCAGC ATGCTAGCTTGGAGGAGCCCCTCCTGGAGGACTGGCGTGAGTTGGGATCA AGGGGGTGACACAGGGACAGCGGTGTCCCTGCTGTCTCACTGCTGCTGT GTCCCTGCAGGTCCTGGGCTGACGCTGGAGGTGACGCTGATGGTGGCTGT GGCCACTGTAGTGATGGTGTTGGGGGCTCAGCTTGCTCTTCATTGGTGTCT ACTGCTGGCGGGCCCAACCCCCTGCCCCAGGTGGGTGCTTGAGAGGGACC CTATGGGGCTCCATGGACCTCTAAGGGGTCTCTGTCTGGTTCCTATGGGT CTCTGGGTTGCTGTGAATCTTTCTTTTCTCTGTGGGTCCGTCTGGGGTAT CTGTTGATCCCTATGGGTTGCTGTGGGCCTCTGTGGGTCTCTATGGGTC CTTCTGTTGGCCTCTGTGAGGTCTCTATTTGTCTCTATGCATCCCTTTGG ATCTCTATGGGGTCTCTGCGGGTCATTACGTGTCTCTATGGGATGTGACC ATTTTTGACAAGAACCCCACTCACCCCTCTATTCCCCCAACAGGTTACG CCCCGCTTCCCGGTCACAACTACCCTTCAGGTAACAGTGTCCCCAAACTG TCCCTGTCCCCATTGCCATCAATGAGGGCTGAGTGACCCCATCTCTCACC CCATGTCCCTGCAGGCAGCATCTGATGACACCTTCTGTCACCAACTGTC CCTGCGTGTCCCCATCCCTGACTCTGCGCCGTGGTGCTGACATTAAAGAC TCACCGGGGAGAGGTTGGGTTGGGGTCATTGCATCCATGATGGTGATGGT GATTGACATTGTGCACAGGGAGATGTCCAGGCGCCTGTGGGGTCTGTGTT TTAGGGCCAGTTCTGCTCAGTGCCTCCGTAAGTGATCTGGATAGGTCGTC AGTCATCCTAATTAAGGAGGGGACAACAGTGAATGGGGAGGAGCCGATGA CTCAGGCTGGGAGTGGTGATCCCAGAGGTTTCCTCTGCTGTCAGTGACTC CGTGCTTTCGCTTCACAACCTGAGGAGCGCATTCTGCCTGGCG CCCGATGACGTCACATAAACCCCCGACTGCCATTGGCGGAGAGGCGACGG AGGAGCCALTGGGGGCGGGGCGGGCGGAGAGTAGGAAAAGCTGAAG GAGCTGCGETGUGTGCGGCGGACTAGAGGCGATG

FIGURE 10

CCATACGGCGATGACGGATCCCGGCCCCGGGCTGCTGGTTCGTGGACG TGGGGTACGTGGACGGGGAACTCTTCGTGCACTACAACAGCACCGCGCGG AGGTACGTGCCCCGCACCGAGTGGATGGCGGCCAACACGGACCAGCAGTA CTGGGATGGACAGACGCAGATCGGACAGGGCAATGAGCGGAGTGTGGAAG TGAGCTTGAACACACTGCAGGAACGATACAACCAGACCGGCGGTGAGCAC GGCCGGGGCCGCGCTCCGTGGGTGTGGGATGGGCTCCATGGCGCAGTGC CGCCCACACCCCCAGGCCTGGCCCTGCCGGGCGCACCGTCCCGGGGCT GCCCGTCACAGCCCCACCGCGCTCGGGGGGGGGCCCC AACCCATCCCGCTGCAGTGGGAGCCCGGAGCCGGAGGGGCCCCTCACC CCCTGCCCGGCTGTTTTCAGGGTCTCACACGGTGCAGCTGATGTACGGC TGTGACATCCTCGAGGATGGCACCATCCGGGGGTATCATCAGACAGCCTA CGATGGGAGAGACTTCATTGCCTTCGACAAAGGCACGATGACGTTCACTG GTTGCTGAGAGGTGGAAGAGTTACCTGGAGGAAACCTGCGTGGAGGGGCT GCGGAGATATGTGGAATACGGGAAGGCTGAGCTGGGCAGGAGAGGTGAGC GEGETCGGGGTGGGGGGGGGGGGGGGGGGGCGACGCAGTGTGGGGCTGGACGT GGGGGGGGCTCATCGTGGGGAGCTCAGCCGGCCCTCACTGCCGCCCA CCCACAGAGCGGCCTGAGGTGCGAGTGTGGGGGAAGGAGGCTGACGGGAT CCTGACCTTGTCCTGCCGCGCTCACGGCTTCTACCCGCGGCCCATCGCCG TCAGCTGGCTGAAGGACGCCGCGCGGTGCGGGGCCAGGACGCCCAGTCGGGG GGCATCGTGCCCAACGGCGACGGCACCTACCACACCTGGGTCACCATCGA TGCGCAGCCGGGGGACGGGACAAGTACCAGTGCCGCGTGGAGCACGCCA GCCTGCCCCAGCCCGGCCTCTACTCGTGGGGTGAGTGAGGGGATGTGGGG CTGGGGGGCTGCGCCCTTCCCCTGCTGATGGCCCCGCTCTCCCC CAGAGCCGCCACAGCCCAACCTGGTGCCCATCGTGGCGGGGGTGGCCGTC GCCATTGTGGCCATCGCCATCGTGGTTGGTTTGGATTCATCATCTACAG ACGCCACGCAGGTÀAAAGCAGAGGGGTGCAGGCGGGCAGTGGGGGCTGTA GGGGGATCTGGGTCCCCCTTGGGAGCCCCCAACCTGGCTGTGATGTGAAC CTGTGATGAAGCATCTCTGTCTGCAGGGAAGAAGGGGAAGGGCTACAA CATCGCGCCCGGTGAGTGATGAGGGCAGCGCTGTCCCCACCTCTGCCCA GTGCCAGGGTGGTCCTGGGTCCCTGCTTTCTCCCAAGGTACCCATTCCT GGTGCTTGGGGCTGCTCCATGCCCCATAGGGAGCACAGGGCTGGATCTCA CAGCTGTTCCTCCCTTATAGACAGGGAAGGTGGATCCAGCAGCTCGAGCA CAGGTGCGGTGTGGGCTGTGGGTTGGGAGGGGTCCGTGTGCTCTCTGTG GTACTGCCCAGGGCTGGGCTATGCTGGGGCTCTGCGGGGAGACCCCCGGA GCAGAGGGTTGGGATGTGAACCTGGCCCCGTGGGACATCATCCCTTCTCA GGAGCCAACAGTCCACACCAGCATTTGGGGTCGGTGATGGACACAGCCCC ATCCTCCTGACCTCTCACATCTCATTCTGCTTCCTATGCTGACTGTTATG CTTTGCCTGCACTGCTTCCTGTGAAATAAAATGATGGGCCATTCTGTGCT GAGGACCGTGTCCCAGTTTGGCTGCTCAGGGTGCAGATGTGGCCCTGTGC TGAGTACCCACAGCCCTCCCCCCTATCTGCCTGCTGCTCACTCCCCCTT CTGTACCCCCATCCCTTCTCACCTCTCTCTGTGACCCCATGCTGGTGGT TGCTTGCTCCCTGTCCTGGCAGAACTCTCATTTTCCCAATGGCATCCCTG GGTGTTGGGATGTGGTCTCCTTGGTCCTCCCCCCAGCAGTCACTGCACAT ATCCACCCCACTTCCCCCCCAGGTTGTTGTCCCACAGCACTCCTATTTCC CTCTCCCCCCCCCCCCCCCCCCCCCCCCATCCAGCTGCCTCTGCAATC GTACCCT A EUR LE DE HEMPLACEMENT (REGLE CE) CAGCCGTCT

> FIGURE 10 SUITE 53

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CCTGGTTTATTTCCCCCCGATTTGTTGTTGTTGGGGGGCTCCGCTCTTCAC CCTGGGGGGAAGGGGCTCTGGGGGTCCCTCATTCTCCCTGCACTTCTTAC AGCACCGGGACTCCCGCGCTGAGATCCCATCACACCCGGGTACAAACATG CGGCTTTATTCCCAGTTCTGTGTCCCACCCCGGCCCTGGTGGCACTCAG TGGCACCGCAGTCCATGCAGTGGCCGTTGTGTGTCGTACAGCAGCGGTAC CGCAGCGCGCCCGGCTCGGCATCCATGTGCCCACGGCACAGCTCTTGTGG TCCCTTGTCGCTGCCCCGGTGTCCCCACCTCCACCCTCAGTGTCCCCAAC AACTCCCGCTATCCCTCTGTCCCCCTCCCCCGGTGCTCCCTGTTGTCCCC AGTCCCGCAGAAGGCTGCCGGGGGCGCGCAGCACCTCGTGGGGGGGTCCCTCC TGCCGCACCTCTCCCCCCTCCAGCACCACCACCGCTCTGCCCGCGCCGC CAGGGCTGCCCGCCCGTCACCATCAGCACTGCACGCCCCGACCCTTTGG CTGCGAGGATCTCCTGCTCCACCTGTGGGAGGAGAAACGGTCAGGGGGAT GTCCTCAGCCACTGCCAGGGACCGAGGGACACCAGGAGTGGAGATAAGGG GACACCAGAACAGGGGACCATGGGGACCTAGGCGTGCAATCTGAGGGAAC ACAGGGCTCAGGGGGATGTGGGGGACATCCCACC TGCTGCTGGCTCTCAGTGTCCAGGGCGCTGGTGTGCTCGTCGAGTATGAG GATGCGGGGGTCCCGCAGCAGCGCACGGGCAATGGCCACCGCCTGCCGCT GCCCCCGGAGAGCTGTCCTCCCAACTCGCCCACCTCTGCGGGGACAGCG GGGTCAGGCTGGGAGGGGACCATGGAGGGGACCCGGAACAGAGAGGGGAC AGCTTACCTGTGTCGTAGCCTTGGGGCAGGCGAGTGATGAAGTCGTGAGC ACCCACCTGGCGGGCGGCCGCTGTCACCTGCGCCCGGCTGCAGCCCCCCA ACCCATAGGAGATGTTGGCGTGGAGTGAGCGGCCAAAGAGCAGCGGCTCC TGGGGGACGACGCCACCTGCAGTGGGGGACAGCTGGGGACATGGGCA CGTGGCAGTGGAGGCGGTGGGGATGCTGGGGATGTCTCAGGGACATCTG GGGACATGGTGGGATGGTTGGGGACACAAGGATGGTTGGGGACTTGGCCG GGACACTGCAGGGGACACAGTGGTGATATGGCAGAGACATCAGGGTGTGT GGTGATGGCTGGGGACCCAGATATCTGGTGACTCAATGAGGATGGCTGCT GATATGCAAGAACACAGGGGGACAACCAGGAGCCATGGGGACATGTGGCT GCTCACCTGGCGGCACAGGTAGGAGTGCTGGTAGGCGGGGAGGGGGTGGC CATCCAGCAGCAGCGTCCGGCCGTGGGCTGGTGCAGGCGGGACACGAGG GCCACCAGAGTGCTCTTCCCTGCGCCCGGGGGTCCCAGCAGTGCCAGCAC CTCCCCGGGGCGCAGCTCCAGTGATACGCCCTGGGGACACGGATGTCACA CCCATGGTGTCCCTGTACCCACACCTCCATAGTCCCACGGCCTTCCTGCT GTGTCCTTCTGTCCCTGTTCCCCCCCGACCCTTTGTTTTGTTCCCACACC TTTGGTACCACATCTACATTCCCATGCCCTCCCCACCATGTCTCTGTGTC ACTCATCATGTCCCAGTGCCACAAACCCACCATGTGCCATGTCCCCGCGC CCTCAATACCATGATCTCATGTCCCTCTCCAGTGTCCCCATACCACCCCC TCCATGTATCTCCTTGTTTCATATCCTCACACCCTGTCCATCACATCCAT GTCCCTGAATCACCCCACTGTGCTCCCACACCTGTCACGCTGTCCCACCA CACCCCCTGTCCCTGGCTGTCTCTGTGCCCACCTTGAGGACGGGTT CCTGGCGCCCAGGGTAGGAGAACCAGACATCCTCCAGCTGAAGGTGGCCC TGCAGGTCAGCGGGTGCCATTGTCCCTGAGGGTGCGACCTGTGGCTCCCG GTCCAGGAACTCAAAGATCTTCTCCGAAGAGCCCACAGCCTTCATCAGTG TGGGGAAGTAGTCGAGCAGGACCTGGGGACAGCGTAGTGACGTGGCCAGG AGGGCAAGGGCATGTGGCATGGTGACATGGGGACGCAGAGGACACAGTGG GATTGGCATAGGGACAGGACGGGGTAGGTATGGGGACAGAGGAGGTGACA CAGGGATGTGGCAGGGGTCACAGAGGGTTAGACGTGGGGACACAGGGACA TGGATGGGCATGGGGACACACTGCGATTGGCCTGGAGACACAGCAGGGAG GATGTAGGAACACAGGGACACTGTGACACACTGTGACTGTGGCAGGGAGA CATGGGGACATGCGGÁTATGGGCATCCTCTCAGGCTCACCTCCAGGACAT CAGTGAACTGTATCTGGTAGAGGAGGAAGGTGACGAGGTCCCCAGTGCTG ACGGTCCCCGCGGCCACCAGCTGCCCCCCATAGTAGAGGATCCCCATCTT CAGGGCCAGGGCTGAGAACTGAGGATGCCATGAGGTCACCAGGGGACACC TCCCCCTGGTEULLE RECEMBLACEMENT BEGILE 26 CTGTTCT

FIGURE 10

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ATGTCCCCTCATGCCATCATGTTCCCAGTGTCCTGGAGCCCCCATGCCGC CCCATTCCCACGTCACTGCATCCTCCTGCCCCAGAGCCCCTGAACTGTTG TGCCTGCTACATCCTGATGTCCCCATGCCATCAAATCTATGTCCCACAGT CCCCATGCCATCATATTCCCATGACCTGCCATCTCCACACCATTATGGCC TCCAGCCCGTTGGCATTCTGTCCCCATCTCCTGACATCTCAATTACATCA CGTCTCCACATCTCCCAGCCCTATCCCACCATGTCCCCATGCCCCCCAGT CCTATCCTATCATGTCCCCACATCCCCCAGCCCCATCCCATCACGTCCCC TGTAGAGGGCCACATCCTTCTCCCAGGCGGTGGCTCTGCTGCAGGCGC TGCCGGTAGTGTGCAGCCGCCCCATCCTCATTGGCAAAGCTTCGCACAGT GGCCATGGCCTGGAAGGTCTCCACTGCCACCTCGCTGGCCCGGGCCTGCG CCTTCTGCATCTGTGGTGCCAGGGCCTGGGGACAGCAGTGTCATTGCAGG GCGGGTGGGAAGGGAATGGGGGGCTGGGGAGGGGACAGTGCATGTATGGAG GGAACAAAGAACACGTGGAGGGGATGGAGGGGACATAAAGGGGACGGTGG GCATGTGGAGGTGACAGTGGGGGCATGCAGAACAGAACCCATGTGGAA GGGATAATGGTCACACATAGGGAATAATGAGCACATGGCACGGATGGTGG ACGCATGGAAGGGCATGGGGCACGTGGAGGGACAGCGGTCACACAGAGG GGACAACAGCAGGAGGATGGTGGGTACATGGAGGGGACAGTGGGCACATG GATAGGGCAATGAGTACATGGTGGTGACACTGGGCACATGGAGGGGACCA GAGGCACATGGAGGGGACCAAAGGCACATGGAGGTGCAGACAGCAGCCCA TACCTGCCGGAAGTGCCCCACAGCCCTGGGCAGTGCCAGCAGCAGTGGCA GCGCCAGCGCGGTGAGCAGCGCCATGCGCGGGGACAGCCAGGCCATGGTG GCGAAGAGGCAGAGGCCACGTGCCAGATACCACAGCAGGAGGCTCAGCGC CTCACCCAGCGCCTCGCGCACGTCCTCCGCATCCCGCGTCACCCGCATGG CCACATCCCCTGCCGGGTGACAGCGCCGTCAGTGCCACCCCTGTCCCTTA TCCCCGTGTCCCCCCCCGCCCGGTGCCCCTCACCGGCCCCGTCGGCGCG CAGCTCGGTGATGCTCTGCCGCAGGACGCGGCGAAGACGCGGCGCTGGA GGCGGCTCTGCGTGCGGCTCAGTGTCCCCACGAAGGTCACATCACACACC FIGURE 10 AGCTCAGTGACAGCGCTGTGACGGCAGTGGGGTGTCAGGGGGTCCCGCGC TGCCCCCTGCCCGCACCGCGTCCCCCCTATGCCAGTACCTGCTGAGGCCC SUITE 55 AGCAGCACCATGGGCAGGATGGCTGCCAGCTCATCCTCGCGGGCCACCCA GTCGCTGGCTCGCCCATGTAGTAGGGCACGGCCATCTCGCCTGTCACCA CAGCAGGGTCAGGGCATGGGGGACCCCCCGAGGAATGGTGCCCCAGGAG TTCTGTGCTGCACCCCAGTTTGGTGCTGCACCCCCAAAGCTCAGAGGTG AACCTCCGAAGCTCATTGTTGCCCTCCAGTTGGCTGCAGCCCCCCACCCC GACCCCAATTCTATCTCCATCCCCATCCCTACCCCACCCCAACCCCATTT CTATTCCTATCCCATTTCTACCCCACCCCAATCCAACCCCAGTCCCATCT CCATCCACACTCCATCACATTCCCATTCCCACCCTGTCTTCAATCCCCAT TCCATCTCCATCCCAAACTCAGCCCCAGTTCCCATTTCTCTCCCCATCCC CACCCCATCCTACCCAGTCCCAATCCCAGTTCCAAACCCACATCATTACC ATTCCATCCCAACCCCATTCCCAGTGCCCAGCCTATACCCATCCTTACCC CCACCCCATCCCATCCCCATCCCATCCCACCGGCTACTTCCAT CCCCAATCCCATTCCATCCGGTTCCCAATCCCATCCCCATCCCTACCCTT ATCCCCAGCCCACCACACCCCATCCTCATTCAAATCCCAACCCCACTC CGATCCCACTCCCACTCCCCCGCCCGTACCCAGCGCCGAAGCCGCCAT CAGACCCATCACCGCGGCGCAGCGCCGGCGCTCCGGGCTCAGCGAGAGGA GGAGGCGGCGACCCGCGCCCATCTCCCCATCGCGGCCCCGATCCCCCTC CGGCCCGATCCCAATGCCCGGCAGCGGCCGGAGCTTCTCGGAAACGAGAG CGTCTCTCATTGGCTGAGGCGGTGCAGCAGCGACGCTGCTCATTGGTCGA GATGGTTTCGCGTCATCAGTTGCCAGGCAGATCGGAACACTGCAGTTTGG AGAGGGGGGGGATGATTGAAAGTGAAAGTAACGGCGGAGCGGGAAGGAGAT GGAGAGCGGCGGCGGTGAGGGGGCTGGAGGGGGCTGGAGGGGGATGGACTG GTAGGGGCTGGTGGGGTCTGEULLEDEGREMBLACEMENTGREGUE 26)

GTCAATGTCCCCCCTGTCCCAGTGTCCCACAGCTGTGCTATCTCTGTGCT

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GTGGGGACTGTCGAGGGGCTGGAGGGATCTGATGGGGGACTGGAGGGGTTT GGTGATCGCTGTTGTGTGCTCCAGGCTGGGGCTGTGGGGAGCCGGACTGGA AGTGGGGGCCGTTCTAAAAGCACTGCTGTGTGTTCCAGGTGCTGAGGGGA GCTGAGGACCTGCACCAGGAGCACCCCGGGGAGCCCACCTGGTCCAGCTG TGCACCAGAAGCTCTGGGGATCCCCACCCCACAGCCATGGCGATGCCGCC CTACATTCTGCGCCTGTCATGCACGCTGCTCCTGGCCGACCTGGCCCTCA TGTTGGCCCTGGCCCACTTCTTCCCAGCACTGGCCCATTTGGGCTGGGTG GCAGCTGCTGGCCCCCAGGGGACCCCGTGGGGCTGCAGTGCTGAGCC TGGGCCCCGCCATCTTCCTGACCCTACGGGGCTATGTAGGTCTGCCTGGA GCTGCCCCGGTGCTGCTGGCCATGGCAACGCCGTCCTGGCTGCTGAC CCACGGGACAGCTGTGGTGGCATTGCTCACCTGGAGCCTCCTGGTCCCCA CTGTGGCCACTGGGGCAAAGGAGGCAGAGGCCTGGGTGCCCCTGAGGCGG CTGCTGGCCCTGGCCCGAGTGGCCCTTCCTTGGCTGTGCCTTCCT CTTCCTCGCATTGGCTGCACTGGGTGAGACCTCAGTGCCCTACTGCACCG GGAGGGCTCTGGATGTCCTCCGCCAGGGGGACGGCCTCGCCGCCTTCACC GCTGCTGTCGGCCTCATGTGCCTGGCCTCTGCCAGCAGGTAGGGACCCCA CATCCCTCCACAAAACCCCATCCACCTCTGGTGGTCGTCTGGTGGGTTTG GGGGTCTCTGTCCATATCTGGGGGTCATCTGATGGGTTCTGGGCACTCCA CTGACCCTTTGTGATTGTCTGAAGGGTTCTGGGCTCTCCATTGACCCCTG ATGGGTTTTGGAGTCGCCCCCCCAATTCCTTCCCAGCTCGCTGTTTGCCG GCTGCCGCGGTGGCCTCTTCACCTTCATCAGGTTCCGCTTCATCTTGCGC ACCCGCGACCAGCTCTTCTCCAGCCTGGTGTACCGGGACCTCGCCTTCTT CCAGAAGACCACAGCAGGTACAGACTGGGGGGCACTTTTGTCCCTGTCCCC ACACCATACCCCAGCTCACCCTACTCAACTCCACAGCTGAGTTGGCCTC CCGGCTGACCACCGATGTGACGCTGGCAAGCAACGTGTTGGCACTCAATA TCAACGTCATGCTGAGGAACCTGGGGCAGGTGCTGGGGCTCTGCGCCTTC ATGCTGGGGCTGTCCCCGCGCCTGACAATGCTGGCACTGCTTGAAGTGCC GCTCGCCGTCACCGCACGGAAAGTCTATGACACCCGGCACCAGGTGATAG CAGGGATGGGATGGTAGGGTTGGGGGATGGAGGCAATGGCAAT GGGATGGGAACAGTGGGGATGGGGGATAGTGAGGTGGGGATTGTGGGGTCA GGGTGGCAGGGATGAGGGCAGCTGCAATGGGATGGGAACAGTGGGAATGG GGAGAGCAGGATGGGGATCATGGGTCCAACACACAAGGATGAGAGGATG GAGAAGAGTGGAGCAGGAATGGAAGTGGGATGGCGAGTACTTGGCCATCC CATGGGTGCTGACACCCACTGTCCCCCCCAGATGCTGCAGCGGGCCGTGC TGGATGCAGCAGCCGACACCGGAGCGGCAGTGCAGGAGTCCATCTCTTCC ATTGAGATGGTACGGGTCTTCAATGGCGAGGAGGAGGAGGAGCACCGCTA CAGCCAGGTGCTGGACAGGACCCTACGGCTGCGGGACCAGCGGGACACAG AGAGGGCCATTTTTCTCCTCATCCAGCGGGTGAGGCTGACACGAGGGGAC ACCCTGGTGTCTGGGTGGGATCGGGACATCCCCGCTGAGCCCCATCCCCA CAGGTGCTGCAGTTGGCCGTGCAGGCACTGGTGCTGTACTGTGGGCACCA GCAGCTCCACGAGGGGACCCTCACTGCCGGCGGCCTCGTTGCCTTCATCC TCTACCAGACTAAAGCTGGCAGCTGCGTGCAGGTGAGGTCAGGCAGTGCG TCCTCTGCCACCGGATCCCCATGACTGTGGCCACATCCCCGTGTCCCCAC CCTGGGTGCTGTGCCTGGGGGTCACATCCCCATGTCCCTATCCTGGGTGC TGTGCCATGCAGGCACTGGCGTACTCCTATGGTGACCTTCTGAGCAATGC GTGCTGGTGGCACCTACGTGCCCACCAGACTGCGAGGCCACGTCACCTTC CATCGGGTGTCCTTCGCCTATCCCACTCGCCCTGAGCGCCTCGTCCTGCA AGATGTCACCTTCGAGCTGCGCCCCGGTGAGGTGACGGCGTTGGCGGGGC TGAATGGCAGCGGGAAGAGCACCTGCGTGGCACTGCTGGAGAGATTCTAT GAACCTGGGGCCGGGGAAGTGCTGCTGGACGGGTGCCGCTGCGGGACTA CGAGCACCGCTACCTGCACCGCCAGGTGAGGGGGTGGGGGGGAGATGTGGC TGCACTGAGCAGTGCTGGGGCTGAGCCTCTGCCCTGGGGCAGGTGGCACT GGTGGGGCAGAACCCGTCCTCTCTCTGGCTCCATTCGGGATAACATTG
FEUILLE DE REMPLACEMENT (REGLE 26)

FIGURE 10

CCTACGGGATGGAGGACTGCGAAGAGGAGAGATCATAGCAGCTGCAAGG GCTGCGGGTGCTTTGGGCTTCATCTCTGCACTGGAGCAAGGCTTTGGCAC TGGTGAGTGCTGGGGAGCAGGGGGGGACCCGGGTGTCTGACCCCACTCAT GGGGCAGAAGCAGCGCATCGCCATCGCCGCGCTTTGGTGCGGCATCCCA CCGTCCTTATCCTCGACGAAGCCACCAGTGCTCTGGATGGGGACAGTGAT GCAATGGTGAGCACTGAGCAGTGGGTGGGGGGAGGGTCTGGCCCTGCAGT GCATGCTGATGGGCAGCTGTGTGTCCTACAGCTACAGCAGTGGGTGAGGA GAGAAGGCAGACCGCATTGTGGTGCTGGAGCATGGCACGGTGGCTGAGAT GGGGACACCCGCGAGCTGAGGACCCGCGGGGGACCCTACAGCCGGCTGC TACAGCACTGAGAACCATGGAGCAGCTGGAGTGGCATGGGATATG GGGAGCAGTGACTGCCTCTGCTTCCAGCTGCAGGATGGGATGCTCTGGGA TTTGTGTGGAATAAAGTGGAGATGCTTTGTAGAGGAGTGGGTTGGGATGT GGGGGGTGGGCAGCTCATCCTCAGTGCATGATTGGTTATGGAAGCTGAGT GTTTGCCCTCAGTTGCAGCAGCACTGTAGGTTATGGAGGAGAGGCACAGC TCAGCCCGAAGTGGGACGAAGTTTCCAGCCATGTCTCCATATGAAAGCCA TGCAGATACCAAGGAGAGTGCAAGGGCAAATGCTGGGAGAAGAGGGGAGAG CAGCAGTGTGTGATGGAGTGACAAGCAAGGAGTGTGGGGTGGGCACAGGA CTGCAGGGGGTGGGAGGACTTCTGTGTTCCCCAAGCATTTCCCTACAGC AGTCACACCAGGTGGGCTTTGAGTATCTCCAGAAGAGACCCCCACCTCTG GTCAGCCGTTGCAGTGTTCTGTGTGATCAGGAATGGACAAAATGGGGCTC ACTGAGGTCACTGTCAGCCTCATGTCCGGGCAAGGGAAAGCTGGCCAGAC CAGACCAGTCTGTGGGAGGGAAAGGAAAGAAAAGTGGTCTTGCTAGAGA TGTACCTGTGGGGAGAGGTGAGGGGGGGGGAGGACACGGAGGCTATCCCAGCA CACAGGGATGGCATCACAAAAGCCAGAGTTCATCCTGGACAGCACTTCCA GGGTGGTGGGCACTCAGTGCAGGTCCATGCCTGCATCCAGAGAAGCCGAG CCAGGACACGGCCCCTCACCCATCCCAACCCAAACCACAGCACAGAACA GACTGCGGGCAGGCTGAGAGCAGATCTGCAGGGCCACCATCAGAATGGTT CTGATACACAGGGCATCAGAAGCCTGTCCACAAGTTGGATCCTCGTAGCC AGAGGGTAAGGATGTGCAGTGCTGATGGTGACGGGGCGGCCAGCCCTGGT ACAATGGGTAGTGGTGTTGGACGGGGAGAGGTGTGGCAGCAGGGACCCC CCCACGAGGTGCTGCGCCCCGGCAGCCTTCTGCGGGACTGGGGACAACAG GGAGCACCGGGGGGGGGGACAGAGGGAGAGGGATAGCGGGAGTTATGGA TGGGGAGGGCAGGGGTGGTGGGATGTGGGATGGGGACACTGCACGTTGG GGACACTGAGGGTGGAGGTGGGGACACCGGGGCAGCGACAAGGGACCACA AGAGCTGTGCCGTGGGCACATGGATGCCGAGCCGGGCGCGCTGCGGTACC GCTGCTGTACGACACACACGGCCACTGCATGGACTGCAGTGCCACTGAG TGCCACCAGGGCCGGGGTGGGACACAGAACTGGGAATAAAGCCGCATGT TTGTACCCGGGTGTGTTGGGATCTCAGCGCGGGGAGTCCCGGTGCTGTAA GAAGTGCAGGGAGATGAGGGACCCCCAGAGCCCCTTCCCCCCAGGGAGA AGAGCGGAGCCCACAACAACAACAATCGGGGGGGAAATAAACCAGAAGA CGGCTGGAGGGCAGCAGAACAACGTATTTATTTGGGTGTAGGGTACAAT GTGGGGGGGGGGCCCAGCAGGGACAGGAGAGCTGGGGGAAGGGCGGGA TGAGGGAGGTGGAGTGGGCAAGGTTGTGGGTGAGGATTGCAGAGGCAGCT GGATGGGCGGGGGGGGGGGGCAGAGAAGGAAATAGGAGTGCTGTGGGACA GCAACCTGGGGGGAAGTGGGGTGGATATGTGCAGTGACTGCTGGGGGGA GGACCAAGGAGACCACATCCCAACAAACAGGGATGCCATTGGGAAAATGA GAGTTCTGCCAGGACAGGGAGCAAGCAACCACCAGCATGGGGTCACAGAG GAGAGGTGAGAAGGGATGGGGGTACACAGGGGGGGAGTGAGCAGCAG ATAGAAGAGGGGAGGGCAGTGGGTACTCAGCACAGGGCCACATCTGCACC

FIGURE 10

TTATTTCACAGGAAGCAGTGCAGGCAAAGCATAACAGTCAGCATAGGAAG CAGAATGAGATGTGAGAGGTCAAGAGGATGGGGGCTGTGCCCATCACTGAC CCCAAATGCTGGTGTGGACTGTTGGCTCCTTGCAGGCTGAAGCACACCAC TCAGATGGCGGGGTTGCTCCCTGTGGGGATGAGAAGGGATGATGTCCCAC GGGGCCAGGTTCACATCCCAACCCTCTGCTCCGGGGGTCTCCCCGCAGAG CCCCAGCATAGCCCAGCCCTGGGCAGTACCACAGAGAGCACACGGACCCC TCCCAACCCACAGCCCCACACCGCACCTGTGCTCGAGCTGCTGGATCCAC CTTCCCTGTCTATAAGGGAGGAACAGCTGTGAGATCCAGCCCTGTGCTCC CTATGGGGCGTGGAGCAGCCCCAAGCACCAGGAATGGGTACCCTGGGAGA AAGTGCAGACCCCAGGACCGCCCTGGCACTGGGCAGAGGTGGGGGACAGC GCTGCCCTCATCACTCACCGGGCGCGATGTTGTAGCCCTTCCCCTTCTTC AGGGCTCCCAAGGGGGACCCAGATCCCCCCACTGCCCGCCTGCACCCCTC TGCTTTTACCTGCATGGCGTCTGTAGATGATGAATCCAACAACCATG GTTGGGCTGTGGCGGCTCTGGGGGAGAGCGGGGCCATCAGCAGGGGAAGG GGCAGCCCGCAGCCCCAGCCCCACTCCCTCACTCACCCCACGAGTA GAGGCCGGGCTGGGCAGGCTGCTCCACGCGGCACTGGTACTTGT CCCCGTCCCCGGCTGCGCATCGATGGTGACCCAGGTGTGGTAGGTGCCG TCGCCGTTGGGCACGATGCCCCCGAGTGGGCGTCCTGGCCCCGCACCGC GCCGTCCTTCAGCCAGCTGACAACGATGGGCCGCGGGTAGAAGCCGTGAG CGCGGCAGGACAAGGTCAGGATCCCGTCGGCCTCCTTCCCCCACACTCGC ACCTCGGGCCGCTCTGCGGGCGGGCGGCAGTGAGGCCGGGCTGAGCTCC CCACGCTGAGCCCCCGCCCCACGTCCAGCCCCACACTGCAGCCGCTCCCC CCCCACCCGGCTCACCTCTCCTGCCCAGCTCAGCCTTCCCGTATTCCAC GTATCTCCGCAGCCACTCCACGCAGGTTTCCTCCAGGTAATTCTTCCACC TCTCAGGTTCACTCTCTCCTCCCATTTCCTCTTGGTGGGAACTGCCTCT GGAACTGCCGCAGTGAACGTCATCGTGCCTTTGTCGAAGGCAGTGAAGTC TCTCCCATCGTAGGCCATCTGATAATACCCCCGGATGGGGCCGCCCTCGA GGATGTCACAGCCGTACATCCACTGCACCGTGTGAGACCCTGAAACACAG CCGGGCAGGGGTGAGGGGCCCCTCCGGCTCCGGGGCTCCCACTGCAGCG GGGATGGGTTGGGGTCCCCCGGGACGCGCACCCCGAGCGCGGTGGGGC TGTGACGGGCAGCCCCGGGACGGTGCCGCCGGGCAGGGCCAGGCCTGGGG GGTGTGGGGGGCACTGCGCCATGGAGCCCATCCCACACCCACGGAGCCGC GGCCCCGGCCGTGCTCACCGCCGGTCTGGTTGTAGCGCCGCTGCAGTATG CCCAGGTTCTCGCGGTCAATCTGCTCATTGCCCTGTCCGATCTGCGTCTG TCCATCCCAGTACTGCTGGTCCGCCTTGGCCGCTATCCACTCGGTGCGGG GCACGTACCTCCGCGCGGTGCTGTTGTAGTGCACGAAGAGTTCCCCGTCC ACGTACCCCACAGTCACGAACCACGGCTGCCCGGGGCCGGGATCCGTCAT CGCCGTTTGGATGTACCGCAGGGTATGGAGCTCTGCGGGGACGGAGCACA GCGGGGCCGTGAGCCGCGGGTGTGGGTCTGAGGATCCCACGGACACAGCC CCGGGGTGGGGTTACGGGCGGGGGGGGGGGGGCGCACTCACC GGCCGCCGCCCCGCACACGGCGGCGAGCAGCAGCCCCAGGCCCCAGCGCCCC CGCACGGCCCATCGCCTCGCACCGCTGCACTCTCAAGTCCGCCGCACCC AGCGCAGCTCCTTCAGCTTTTCCTACTCCTCCGCCCCGCCCCCGCGCCCCC ATTGGCTCCTCCGCCTCTCCGCCAATGGTAGTTGGAGTTTTATGTGA CGTCATCGGGCGCCAGGCAGAATGCGCTCCCTCAGGTTGTGAAGCGAAAG CCTTCGAGCACGGGGGGCACCCGGGCTGTGTTCGCACGGGGCCGCGTCC TTACCCCGGGGGAGGGGCCGAGGGTCTCTGCCGGGAGGACGGGGGCCGT GAGAAGAGGAGGAGTCATTCTCCATTCCAGTCAAGGAACTGTTTGGGGGG GTGACAGTGGTGTCCCCCAGGGCTTCCTTTGGGATCAGTGCCATTTCCCC ACAGCGCCGCCCACACCGCTTCCCCACATCCACGTGGTCCATCTGAGGT CGATGCCCTCAGGGTCTGCAGGTGGACCCCAATGTCCACCCCCCAAGTTA

FIGURE 10

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ATGATTGACCCCAACCCCGCTGTCCCTGCGCCACTGCTCCCATCTGCCCC ACACTGCCGGAGCCATGGGGCCTCACTGGGCCTTCAGCCTCTTCCTCCTC CTCTTCCTCACTCCCTTAATGAGGGCCAGCTCCCAGGACCCTGAGTATGG GGCTATGGGGTGTTTGTGGGGTAGCTATGGGACTATGAATGTTCTGCAGT GCCTATGAGGGACTATGGGGCACTGGTGGGGGCTGGGGGCTGCTATAGGAT TGGGGTGTGATGGAGTCTGGGGGGGACTAAGGGAGATTTCTGTGTGGTTGG GTGGGGTTATGGGGCCAGAGCTGGGGGGATTCCTATGGACCTAAGGGGTG TCTGGATGCTTATGGGATCTGGGAGGGCTTATGGAGCAGTTATGGGGCTG GTGGCTCAAGCAGTGTTCCCTCAGGTTGGTGCTGGTGGCCCCCCGGCGCG TGGCCTTGGGGACCCCCATGGGGCTGTTGCTGGCAGCTGTGGGGCCGGTG ACCGGGACGGTGACTGCATGGGCTGAGGGGACCGTGGGGCTGGGCCCTG CACCCTCCCAGTCCCATTTGCCCTCACACCCCACAACAACTTCAACCAGC TCCTACAAATTGAGGTATGGGGACACCGGGGGATATGGGGACACTGGGGG ATGTCCTCTGGGGTGAGGGGGTTGGGGACACCCCTGTGGCACACAGGGAT GTGTGCACCCTTGGGTCCCCTCCTGCCATGTCACCCATGTCACCTCACAT CTCCTTCCCCAGAGTTCCCCCCATGTCCCCATAACCCAAACACCTCCTGC GGGCGCTGTGGGGGTCGGGGGTTGCTCCTGGAGGCCCACAGCTCCCATCTG CCCCCCCAGTACCAGGAGTCTGAGTGTGGCCCTGGGGGGGCCGCGGGG TCACCTCATTGTGCAGACAGACAAACCTCTCTACGCCCCCCGACAGACTG GTGAGTGCTCCACGTCCACCCTAAAGCCATCCCTCATCTGCCCACAGTTC TCCCCCCAGTGCCCCAAATGCTCCAATTCCCCTAAATCAACCCCAAAATT CTCCCCAAAGCCCCTCCAAATCTACCATGAATTCCCCAAATCCACCCATT TTCACCCTACATTCACCCATTTACCCCAAATTCACCCCCAGCACACCCCA AATACCCCTGGTCACCCAAAGTCCCCCAAATCCCCTTCAAATTCCCTAAA TCCATAACCCCCATCTGTCCCCATGTGTCCCTTTGTCCCCAGTGCGTTTC CGGGTCTTCTCCATGGACCCCGACCTACAGCCGAACCCGAACCTGTCCT GGTCACCATCACGGTATGGGCCCTATAGGGCTGGGGGCTGTGGGTGACCCT GTGGGGTTTGGGTGACCCTACAAGGCTGTGTACCCCCATGTACCCCCAGA ACCCGTTGGGTGCACGAGTGCGGGAGGTGCAGCGGGTGCCCCTGGACACG GTGCTGAGCGACCAGCTGGTGCTGCCTGACATCGCCCTGTGAGTGGGGCT ATAGGGGGCTACAGAGGGCTGTGGGGTGCGACAGGGGGCTATGGGGACTG GGGACTATGGGGATTTGGGGCTACAGGGGCTGCAGGCGGGCTAGAGTAGT GGGGGGGATTATAGGGTTACTGGGGCATTACAGTGGCCATAGAAGCTATA GAGGGCTGTGGAGAACTATAGGATACCTTAGGGGCCATAGGGGTCTACAG GGGTTATAGGTGAGCATGGGGAAACATAAGGGCCATAGCGACTCCGGAGG GCTGTAGCACACCATAGGGGCCATAAGGGCCCTGGAGGGCTCTAGAGGAC CACAGAGGTGTATGGGAGGGGCTATAGGGGACTATAGGGTATAT

FIGURE 10

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ACATGGAACACATGAGGACAGGGAGAAACTGCAGGGACACACTGGGGACACT
TGGGGGATAGGGGATGTTAGTGATGCATGGGGGGGGGCACATGGGGATG
TGTTGGGGCACACTGGGATGTTGTGGGATATGGGGACACATGGGGAATAT
GGGGATGAGTGGGGACATATGGTTATTATAGGGATGTATGGAGACATTGG
GACACATGCAGAGGAGGGACAAATGGGGACACACTGGGGGACAGATAGG
GACATGGGGACACCCAGGGAGGGACACCCCAAGTTCCCCCCTTACCGGCGG
CAGTGATGGTTCCTTCTGTGCCCATCCCCCCCTGCAGCAGCGCAGTGACA
CCGTACTGCGGGGTCCCCACCGCCGCCACCACCACTGCCCCCCCGCGGT
TGGGGGGCTGCGGGGTGCAGAGGGCGGCTCCATGGGTCAGAGC
CGGTCTGGGGGTTCGTGGGGTTCAGTTCGCAGCTGGGGGAGTCCGGGGG
GGGACCCCGAGTGGGGTCAGAGTCCCCCAAGGGTCTGCGAGGGAGAGAGG
GGGACCCCGAGTGGGGTCAGAGTCCCCCAAGGGTCTGGGGGAGAGAGG
AGTGAGAGGGATGAAGGGGTCTGAGGGCATTGGGG
GCGTAATGGGGTCATTTTGGGGTTAATGGGGACACTGGGGACAGTTTGGG
ACATTTGGGGTTAAT

FIGURE 10 SUITE 60

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TGGCTGATGGGCTGTGTCCTATGAGCGCAAAACACCACAATGGGCAGAAA AACCTTCCTCCAGAGGACCAACCCCATCTCTATGGCTTCTTTGCACCTGG CCTTGCCCAAAATTGGGTTATTTTTGAGAAAAAAATGGGCCATTTCTCTG CTGGTTGTCCAAGCAGCAAGAGATGCTGGCATGAGTCTCACCAAGCCAAG AGGTCTGTGGGACCAAGAGAACTCTTTTCTCTCCCATTAATGATGAGTAA CTCCACCTTTGGGCACTCTTAAGGTGAAAATCCTCAAAATCTGCAATTTT GAAGGCGCAGCTCCCACATTTCTCATCCCCTTTGTTCTGTCCATGGCAGT GCAGGCATTCCAGCCCCATCCCCAGCCCTGTGCTCAGTGTCCCTTCGACT GGATTGGATTCAGAGGAAAATGCTACTACTTTTCAGAGGATGAGAGCAAT TGGACGAGCAGCAGAACAACTGCTCTGCTCTTGGTGCTTCCTTGGCTGT GTTTGACAGCGCTGAGGACTTGGTGAGGGGGACACAAAAGAGCCACCAAT GTATTTTGTCCGCTTGAGGGCCCCTTGGCTGCTCTTTCAGTGTTTCCTTT CTGATTTTGGGGTGAGGAGGTGGATAATGGTTGTCCTGAGGGTAGGTTGG TTTCTATGAAGTAACCACGCTGGGTTAGAGACTGTGAGCTTTGGTGATGG ATTGGGCAGTTTCAAGCACTGAGATTATTGGTTGAAAGGGTTCTGCAGGC AGTGGCATGCAGGAAATGTCCCAGAGCCCCATGATCTGTTCCCTCTCCTC TTTTCCAGAGCTTCACAATGAGACACAAAGGCAGCTCCCCCCACTGGGTT GGCCTCTCCCGGGAAGGCAAGAGCATCCATGGGAATGGGTGAACCGCTC TCCTTTGTCTCACCTGTGAGTTCCCATCCTTGTCTTGGAGGCTGCAGCTT CTCCAGCCCCAAAATGTGGATTTCTGGACCTCGGGAGCATTTCTGGAGGT GGCTTATGGGGTGAGGAGATGTGGGGAAGGCACTTCGCACCGCTTTGGGT CATAGAAGTTCATTGAGAGGCAGAAGTGGCGCAGGAAAAAGAGATTCCTA TTTAATCAATTATTTTGTCTGTTTGATTTCACCACTGTGATTTCCTCTTC CCCCCCCCCAMAACCTGGGGTCTGCCTGTCCGTCTGTCCATCCA GGTTCCAGGTGCAAGGCGATGGTCTCTGTGCATACCTGGGGGATGCCGGG CTCAGCTCCTCCCACTGCAGCACGCGGAGGAATTGGGTTTGCACCAAACC CGCGTTGCAAAAACCGAGGAAGAACTTCTGCATCAGCACCTGAGCGGCTC CCGGACCCGAACACGCGATGCAAGAGGGAGGAACCCAAAGCAAAAGAGCTC CGCTTTCAGCTGTGCTCAGTAGCAACAGGAGGGCGGTGCGCTCCTCCAGC CCAGGTCCGACAGTGCCGCCTATGGGGCTGCGCGGACCGAAGCAATCCC AGGCGGAGCTTCGGCTCCAAATTACATTTTTTTGCACCGTCTGACTCCTA ATGACCGCTAAAATCCCAATTTTGGGGGCTATCCGTGCGCTGCTTGCAAC GACCTTCACCCTGCGCGATGCAGCAGCAGGTTTGGGGGGCGGACGGTGG GAAAATATCCATTTTCACCGGTTTTTCTCCAAAGGGAAATACTGGGAAA GCAATCAGCCCAAAGGACCCTGAAATCGATGAATAAATCGGCAAATTATT TATGTTTCGTGTTTCCCTTCTGTGTCACTGCAGTGCGTTCTCCATGAAT TCACTTTTAACGGTGTTTTGTCACAGGAAACACTTCTTCGACTCTCTCCA CCACTCCTATATATTCAACAGACCAATTCCTTCTGGTGATTTTATGCAAA AACAAAAGAGTATATTTGGTTAAAGAACCCAAACCACCTTCTTGTACTGA AGGGAATAGAAGAGCACAGACCGCCCGCTCCCCTGCCGCCACA ACAGACGGTCCCGAGGATGTGCAGACAACGCGACGCCGTCTGA

FIGURE 10

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FIGURE 10

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FIGURE 10

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GATCTTCAGTGATTTTCAGTGGTCTTTGGTGGTCTTCAGTGCTCTTCGTT GGTCTTTGACAAAGATGCAGAGGAGCACCGCTCCCAGACGGACCCCCCGG GGACCCCATTTGTCGCCATCCCCACTGGGACATGCAGCCATTGACCACAG CCCTCCGGCTGCGACCACCCAACTGATTCCTTATCCAAAGTCCACTCTTT GCACACTTACCTCCAATTTAGTGATAAGGATGTGGCGTGGGACCGTCCCA ATGGCCGCACACAAGTCCAGGTAGATGATATGGGATGACCATGAAGGGAT CACAGAGAGGAACACGGGGTGACCACGAGGAGGAACGCTGA GTGACCACGGGCAGAAAATGGTGTGACCATTAGGGGACAACGAGAGGGAA CAGAAGTAGTAAGGAGTGAGAATGGGGTGACAAAGAGGTGACCATGGCAT AACTTTGATAAGACCATTGGGTGACCGCAGGGTGATGGCCATACCATGGG GTGAGCACTGGATGACCATGGAGGTCATTGGAGGACCATCGGGTGGGACG AGGGCCGTGGGGACACCCGTGGGGCGGTGGGACGGGGGCAGAGTGTCAGA AGGAGCCCGCGGCGCAGAACTCTGCCTGGAGACGGGTGACGCCGCCCGG CGCCGCCGCCCCTCATTGGCCCTCCCCGCCCGGGCCCGGGCTCGCGGCTG GCGCGGGTGCCGGGTCCCCCATCGTCCGGCGGCAGCAGCCATGGGGAGC GGGCGCGTCCCGGCGGCGGGGCCGTGCTGGTGGCACTGCTGGCGCTGGG AGCCCGGCCGGCCGGCACGCGGCCCTCGGGTGAGCTCGGAGCCGCGG CGCGGGGACGGCGCTGCGTCCCCCGGAGAAACCCCCGGAGCCCTTCTG GGGGGCGCTGTGCCCTGACCGTGCCCTCTGCCCGCAGCGTTCTTCTT CTGCGGTGCGATATCCGAGTGCCACTACCTGAACGGCACCGAGCGGGTGA GGTATCTGCAAAGGTACATCTACAACCGGCAGCAGTTCACGCACTTCGAC AGCGACGTGGGGAAATTTGTGGCCGATTCACCGCTGGGTGAGCCGCAAGC TGGACAGGTTCTGCCGGCACAACTACGGGGGTGTGGAGTCCTTCACGGTG CCGCGCTCTGGCGGTCGGTCCGCAGCGCTCCCCCGTGCCCCGCAGTGGA GCCCAAGGTGAGGGTCTCGGCGCTGCAGTCGGGCTCCCTGCCCGAAACCG ACCGTCTGGCGTGCTACGTGACGGGCTTCTACCCGCCGGAGATCGAGGTG CGTGATGCAGAACGGGGACTGGACGTACCAGGTGCTGGTGCTGGAGA CCGTCCCGCGCGCGGGGACAGCTACGTGTGCCGGGTGGAGCACGCCAGC CTGCGGCAGCCCATCAGCCAGGCGTGGGGTAAGGCCCCCGGGCCCTGCCC CGCCGCGGGGGAGCGGGAGCGCCCCCGGCGCTGAGCCGCCGCCTTC GTCCCGCAGAGCCGCCGGCGGACGCGGCAGGAGCAAGCTGCTGACGGG CGTGGGGGGCTTCGTGCTGGGGCTCTTCCTGGCGCTCGGGGCTCTTCG TGTTCCTGCGCGGTCAGAAAGGTGAGCGCTGGGGAGGGGGGCTGCGCCGG GGGGGTCGGGAGCGGGGG

FIGURE 10

102/110 H421.txt

FIGURE 10

103/110 H4212.txt

TAACCATGAGTGATAACACTGCGGCCAACTTACTTCTGACAACGATCGGA GGACCGAAGGAGCTAACCGCTTTTTTTGCACAACATGGGGGATCATGTAAC TCGCCTTGATCGTTGGGAACCGGAGCTGAATGAAGCCATACCAAACGACG AGCGTGACACCACGATGCCTGTAGCAATGGCAACAACGTTGCGCAAACTA TTAACTGGCGAACTACTTACTCTAGCTTCCCGGCAACAATTAATAGACTG GATGGAGGCGGATAAAGTTGCAGGACCACTTCTGCGCTCGGCCCTTCCGG CTGGCTGGTTTATTGCTGATAAATCTGGAGCCGGTGAGCGTGGGTCTCGC GGTATCATTGCAGCACTGGGGC

FIGURE 10

104/110

H424.txt

FIGURE 10

GGATTCTGACACCCCTCCTCCCCCACCCCCAAAGGTGTTCCAGCGCCGCA TGGATGGGGGCACCGACTTCTGGAGGGGGTGGGAGGAGTACGTCCATGGC TTCGGGAACGTTTCTGGGGAGTTCTGGCTGGGTGAGGACCCCAAAACTTG GGAAGATTGAGGTCTGGGGTGGGGGGGGGAACACCCAGGGCGGAGAGGG CTGATGGCTGCAGGACGTGGAGTGGGATCCCTGACGGGGGTGTGGGGTGG GGGGTGTGGGGCAGGGGCCCCAGGTGGGTGTGTAGGGTGGGGATGATGAC GATGGCTGTGGGATGTGGCGCAGGGAATGCGGCGCTGCACACACTGACAG CTTCCGGGCCCACGGAGCTGCGTGTGGACCTCTGGACGCCGTCAGACAGC GCCTTCGCCCGCTATCGGGATTTCGCCGTCAGTGGTCCTGAGGACAATTT TGGGAGCTCCTGGGGGATATTAGGGTTAACCTTGACCCATGAGGGGGGGCT TTTGGGGATACCCAGATCAGGGGGGGGGGGAATCCTGGGGAGAGTAGGGG ATGGTCCCTTTGCCCACAGTGAGGGGGCCTTGCCTTGCAGAGGTCTTTAA GATCGTTGACCTGTTGGGATCTCTTGGGGATCTCCAGACTGCAGGGAGCC CCGGGGGTTCTTGGGGGGCTCTGCCCCACAGGGTGGTCTCTGTGAGGGTG TGGGGGTACCTGGGGGTCTGCGGCTCATCCTTGGGGCTCTGAATGCTAT GTGGGTGTCCTGGAAGGCTCTCTTTAGGGGTCCCCATAACCTTGCTGTGG GTCCCACAGGGGATGCACTGTCCTACCATGCTGGGAGCCCCTTCTCCACG CGGGACCACGACCCCGAGGCCGCCCTCGGCCCTGCGCCGTCGCCTACAC CGGAGCCTGGTGGTACCGCAACTGCCACTACGCCAACCTCAATGGGCGCT ATGGGGTGCCCTACGACCACCAGGCATGGCTATGGGGGTTGTAAAGGGGT CTGTGGGGATTGTAAAGGGGTCTATGGGGGTATAAAATCAACCCAATGGG ACAGGAGGGGTCACCATGAGGCCATGGGGGTTTTGTGGGGTAAATGTGG AGGGCTACCCCCCCCAAGGTCCTTTTAGCCCCATGTCTCTCTGTATG AATATGGAGCCCTACAGGAGCTGTGGAAGCTGGAACACAAGCTGGAACAG GGAGGGGATACTTTGGGCCCCCCTGTAAGGCCTATATGTGTCTATAGGGT GCATCAACTGGTACCCCTGGAAGGGCTTTGAGTACTCCATCCCCTTCACA GAGATGAAGCTGCGACCGCAGCGTGACTGAGAGCACTAGAAAGGTCGTGG GTCGCAGTGGAGCCTTTATGGGGTCAATAAAGCTGCGAGTAGCCAGTGCT GACCCATGTATCCCACACACTGGGCTCAGGAGCTATGGGGGTGGGCAGGG CGTGAGGCGCACGCGGAACGGGGCACAGCGCAGCACGGTGCCAGCAGTGA SUITE 68 CCCCTAAGTGGGCAGAGCCCCATCAGACGGTGGCTCCAGGCGGAATCGC TGTAGGATGTGCCCCAAAAACACAAAGAGCTCTGCCCGAGCCAGCGCCTC CCCCACACACGAGCGTGCCCCACAACCAAAGGGCAGCAGCGCTCGCCATG GAGCCCCCGGCTGCAGGAACCGCTCTGTGGGGCAGAACAGAGATCAGAGT GGGTGTAGGGGGAGGAACCCAGCCTGGGGTTCAAAGCCCACATCTATGGG GTGGACCCACACATACCGGGCAGGAACTCATCAGGACGGTCCCAAATCTT GGGGTCGTGGTGCGCAGCAAAGAGGTTTGGGATAACGATGGATCCCGCAG GCACTGGGATTCCCGCATGCTGGGAAGGGACAGAATGCTGATAGGATGG ACTGGGAGAGCCTACAGAGGCCAAGTGGGACATACTGGGACCTGCTGAGC TGGTAGGTCCATGCTGGTCTGTAGTGGTCCACACTATTACAGACTGGTCT ACAATGGTTCATTCTAGTGCAAAATACTGACACGCAGTGGTGCACGGTTC TGCTCGCAGACATGTGGCCCGCACTGGTTGGTACTGATCCCCACTGGTCT GTATGGCCCCATACCAGCCCGTACTGGTGTTACTGGCTGTACCTGGAGTG GCGCCGGGCACAGTGGGGGCAGCGCGAGGGGGCACGGGGGGGTCGCAGGCGGA GGGTCTCGGTGACAGTGGCACGGAGCAGTGGCAGTCGCCCCATATCCCCT GGCTTTGGGGTCCCCCTGGGGCCCAGCACCTGGCGCAGCTCTGCACGTAC CTGGTCCTGCACCTGGGACAGGGGACACGTGTCAAAGCACGTCACCAAGT GCCACATCGGGTCACTTGTGGGGTGGCCCTCCCCTGCACGGGGACACAGG CAGCAGCGTGACACGGAAGTGACATGAGCGTGACATTTTGGCACTGGCCA CAGTGCAGGGGACACCAGGGGCATTATGCACACAGGGTTATGGACATGGA TGTGACATGCATATGGGGAAGTGCAGTGGAGCTATGGGAGGGGACAGCCA GGACATGGGTGGGGAGGGCCAAAGGGACCTGGGGACAAGCAGGTGTGGG

FIGURE 10

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H4REV.txt

TGTGACACAGATGTGATGTGGTGTCACCTGGGGGTGGTGCAGCAGGAAGG CCACAGCCCATAGCAGAGCCACTGCCGTCGTTTCGGTGCCACCGATGAAG AGATCCACGAGGGCCATGTGCAGGCGGTCCCCCCCCAGGGGCCCCATAGG GACAGTGGGGTCCCCCCCCAGCAGTGCTCCCAGCACTGTGTCCCTGGGGG GAGACGCACAGCCCTGTGGGGACACACGTGTTACCCCCTGGGGCCCTGTC CCCCCCTGTACCTGTGTCCCCACGTTCCCCACCTGGTGCCATCGGATCT GGGACTCCACAAAGGCATCGCGGCGCTCCACCAGGCGCAGCAGCTCCCGC AGCCCTGCGTTGGGCAGCACCTGTGGGGCACAGGGACCCCCCCAGTGCT ATATATAACCCCCCCCAGGGCGATATAGCCCATCCTTAGTATAGACCCC TGCAGCCCCATATGGACCTATACCACCTCCTCTTATGACTATATCCCGCA GCCCACGCCGATCCTATATGCCCTGTAGGGCCCTGTAGGGCTCACCCTT AGTGAAGGCAGCACATCCAGTGCCCGCACACTGGCCCGGCCCCACACCTC CAGCAGTTCCACCACACAGCGCGTGAAGGAGCGCACCTCCGCCTCGGGGG GCATCTGTGGGGCACAGGGCTTGGGGTCACCCCAGAGAGACTCCTGAGTC CCCCAGAGACTCCTGAACCCAAAGAGGTACCGTGGTCATTTGGATCCCT CTAGAGGTGACTGGGTTCCCAAAGGGACACCTCAACACTTGTGTCCCCTT CAGGGGCACCTGGATATCTGGGACTCCAAGTGGCACCTGAGCATTTGGGA CCCACCCTCCTTGGACACCTGGGTCACCCCAAGGACACCTGGGACCCCTT CAAGTGGCACGTGGACATCTGAGCCCCCTGTAGTGGCACTTGAGTCCCCC TGCTCCCCAGGTGACACCCAGACCCTGCAGCCCCTCGATATCCCCACCA GGTCCCCGAAGGCAAGGCGGCAGATGGTGCTGCAGGTGTGGAACGTGAAC GCCTCAAAGAGGTCCACTGGGGCAGCCCCATAAGAGCTCAACTCCTGTGG GGTGAGAAATGGGGTCACTGAGCGGGTGCGGGTGCCCCACAAGGGGGGTT GGGGTGAGTCAAGGGGACGGCAGCACAGCCCTGGGGCTGATGGGGTCCA CCTGGGGTTGGAGGGCCCTGTGTTGGGGTGCTCACCTGGCACAGCGCCCA GCCCTGCAGCTCCAGGAGGGGCTCCAGGTGCCTCACAGCTCGCGCCAGTG CTCCCGCGTTGCCCCCGCTGCCGTCGCCACTCTGGGGATGCATCCCCC AGCGCCAGGTCCTGCCCCCCCGCGACACCAGGGACGCTGTGGGGTGACA CCCATATCACCCTGGCACCCATGTGACCTCCGAGAACCCCTCAGACAGCT GTACGGATCCTTGGGGACACATCCAGAATCCCCCAGGCACCCACTGGGAT CGCTCCAGCACCCATGGGGACTGTTAGAGATCTCCTCCCCCCAAAAAAT ACAACCAGACCCCTTCAGAGATCATGGGGACCCCCCAGTACCCCCTCCA GATACCCAACAGTGACCTATAGAGACCTCCCTCCACCCAAAAGCCATGGG GACCCCTCAGGCCCCCCCCAGACACCAATTAGTACCCCCCAGAACCCT TCAGAAACCTACAAGGACCCACCAGAACCCCCTCAGATACCCATAGAGAT CTTTACAGACCTCCTGGGACCCTCCCCAGGAGCACAAATCCCAAAGA ACCCCCTTGAAGATTCACAGGGACCCCCTCTGACTCACCCCAAACCCT CATGGGGACCTCCAACCCCTACAGCCCCCCATACCCAGGTAACTGTGG GGGCGTCCCACGAAGTCCCCCCAGCGCCGTGCCAGTGCCTCACGGATGGC AAAAAATGAGTGAGTTGGAAGGAAGGGACCCCATGGGGACCCCAAAAACC GGGAGGGATCCCAAATTATTTTTTGGGGGGGGGGAGTAGAATGAGAGGAC AAATTTGAAGGGGACAGAAGGGAATTGGGGGGACAGTATGTGGGGGTTCC TCCATCCTCAATGGGTAATTCTGGGGAGCCTGTGAAGTTGAGGGTCCT AAAGGGGGAAGGCTCAAGGTCCCAAGGAGGGAAGGGTTATGGGGAAAAGG CATGAAGGTGCCGCCCTACTCACCACACCCCCCCAAGCGCAGGCATAAG GGGTCCCCGTAGGTCCGGGCAAGGATGTGGAGGTGCCGTGGCCCCCCTGG ACCCCCCAGATCAGAGCCAGGAGAAGTAGCAGCAGAAGTATCGTCACC GCCATTGTTCTGTGGGGTGGGGGCCCCAGCTCTGCCCCTATAACACCTT ATGAGGAGGAGGTACCCCAAAAGCTCCACCCCCCACATCCAAACCCCTC CTACCAGAAGAGGGGCATTGGGTTCACTCCCCTAAAATTATTGTGTGCCC

FIGURE 10

107/110 H4REV.txt

ACCCCCCTCTTCAAGTCATTATAAACTTTACAGGGGTGTCCTCATAAAAA TACAGGAGTGTGTCCCCCCACAAAGTGCTCCCAGAACCATCGGGTGCCCA GCTCCCCACCCCTCCGCACACCACCTCCCCAAATCCTCCCCCATTACCAT AATCCCCCCACCCAGCAGCAGAACCCCATCACCGCTCTGTGCGTCTGT GAGCGCTCAGAACCCCTCCCCCTGCAGCCCCCGCAGGCGCCGTGCCAGCT GCAGGTCTTTGGGGTACAGTGTGACGCGGCGCGCGCATGCAGCGAGCACAGG TAGGCGTCCTCCAGCAGGTGCACCAGGAATGCCTCCGCCGCCTGTGGGAC CCCGGCGTGGGCGTCCCCACAAAGCAGGGGGGGAGTCAATTCCCACCCC AGGCCACCCACAAATGCCAATCCTCCAAAATAATCCCTGGAACAACCCC AAAAAAACCCCTACCCCCAACCCCCCTCCCCAAAACCATAACCTCAATAA CTCCACACCTCAAAAACCTCCAACCCCTCCAAAACAACCCCCAACCCCGA AACACCTCACCCCAAAGACCCCTTCCCAAGCCCCAAAGAGACCCCCAGG CACAAGGGGTACCCCAAAATCCACTTCCCCCTTCCCCCAAAAAAGCCCTT TTGGGCACTAGAGAGCTCCCCAGCACCACCCAAAGGGTCCCCCACGGTAT GGGGTACCCTAAAACACCCCCCAACCCCAAACCACGGGAACTTCCAAAAC AAAGCTACCCCCCCCCCCCCCCAAAAAAATAAACCCATAGGGCCCC CCACCTCCTGTAGGGCCAATAGGGCCATAGCCTGCCACCTGTAGTCCACG GGGAGGGCATGAGGACATTGAGGAGAGGGAACACGAGGGTGGCACTGCA TCATGGGAGGTGACGAGGGGGTGGGGGGGCTCAAGGACATGGAGGGGGA CACTCA

FIGURE 10

108/110 H6FOR.txt

TTGCTGCCTGCAGGTCGATCTAGTGGATCCGCCGCGACAGCGAACAGGCC
AGCCAGCTGGTGCAGTATCTTTCCACTTTTTTCCGCAAAAACTTAAAGCG
GCCTTCGGAGTTTGTTACTCTCGCCGACGAAATTGAACATGTGAATGCTT
ATCTGCAAATTGAAAAGGCGCGCTTTCCAGTCGCGGTTGCAGGTCAACATT
GCTATTCCGCAAGAATTATCCCAGCAGCAATTGCCCGCGTTTACCCTGCA
ACCC

FIGURE 10

109/110 Conti205.txt

TGCTGGTGGCGGGGATCTGACTGGAAATGGAAACGTTCTGTGGCAAAGAG TGGGAATGTAGGAAGGGGGTGGGAGCATGCAGGGTTGGTGGAGCAGGGG GCTTTGTTGGGAGAGTGAATGACTTTTCAGTGAGGACAGGTGGATGCTTG GGTGAATGCTTGGTAAGTTGTTGAACGCCTGGATAGTTGGATGGGTGGAC ATGAACTTTGTATTACAGCTGCAGCTCCAGCACAGAAGGAACCGCCATCC CAACCACGCCTGGGTGAGCTGACGGCCTCCCACGTCAGCCCCGACTCCGT CCAGCTGGAATGGAGCGTCCCCGAGGGCTCCTTTGACTCCTTCACGGTGC AGTACAAGGATGCACAAGGCCAGCCACAGGTGGTGCCCGTGGACGGTGGG TTGCGCACAGTGACCGTGCCCGGGCTGTCGCCGTCCCGCCGCTACAAGTT CAACCTGTATGGGGTGTGGGGGCGGAAGCGTCTGGGCCCCATGTCCACTG ATGCTGTCACAGGTGAGCATGCTGTTGTGCTGCATCCATGTCTTTTGGCT GACGGTTGTGTTGGCATATGGTAGGAACCTTTCAGGCCCACTCCTGGTTA CTGTGGTCTTAATAGAGAGGGAAGTTCTTTCCTGTTCTTGACGTGGGTAG CCTGGAGAGATGGGAGTATGGAAGATGAGAAGAACGGAATAAGGAAT ATGGGTACATTGGTGCTTATAGCAGAGCTGGACGGCTGGTTGTACGTTGG TTTGGTTGTTGAAGAGATGAAGAGTTGGATGGGCGTGTGCTTTCACTGTG AATTCCTCCCCTGTCTTGCAGCTCCGGCACAGAAGGAACCACCTTCCCA GCCACTCTTGGGTGAGCTGACAGCGTCCCACGTCGGCCCCGACTCCGTCC AGCTGGAATGGAGCGTCCCCGAGGGCTCCTTTGACTCCTTCACGGTGCAG TACAAGGATGCACAAGGCCAGCCACAGGTGGTGCCCGTGGACGGTGGGTT GCGCACAGTGACCGTGCCGGGGCTGTCGCCGTCCGCCGCTACAAGTTCA ACCTGTATGGGGTGTGGGGGCGGAAGCGTCTGGGCCCCATGTCCACTGAT GCTGTCACAGGTGAGCATGCTGTGTTCTGCCTCCATGTTCTTTTGCTTTC AGTGTAGTTGTCATGTGGCAGGAACCTTTCAGGGCCACTTTTGGTTAATG TTGCCTTAATAGTCAAGGAAACAATTTGTTCTTGTTGAGTGGGAATGCCT AACGGGATGGGAGTTTGGATGATGAGAGGACAATCTTATAAGGGATGAT GTTTGGATAAATTTGTGCTCAGAGCACAGCTGGAGTGTTGGATGAATGTT GCTTTGCTTGTTGAATAGATGGATGTTTGGTTGTGTGTTGCTTCCACTG AGAATTCCTCCCTCTGTGCTGCAGCAGCAGCAGCACAAGAGGAGCCA CCTTCCCCACCACGTCTGGGTGAGCTGACAGCGTCCCATGTCGGCCCCGA CTCCGTCCAGCTGGAATGGAGCGTCCCCGAGGGCTCCTTTGACTCCTTCA CGGTGCAGTACAAGGATGCACAAGGCCACAGGTGGTGCCCGTGGAC GGTGGGTTGCGCACAGTGACCGTGCCCGGGCTGTCGCCGTCCCGCCGCTA CAAGTTCAACCTGTATGGGGTGTGGGGGGGGAAGCGTCTGGGCCCCATGT CCACTGATGCTGTCACAGGTGAGGGCAGGAATTGGCACCTGTTGGGCTCT GGGTTTGCAGCAGGTAGAAATGTAAACGTGGCCTGCGCTGGGGATCTTGT TTTCCCCTGGCAATGGGAACAGCTGTTGGGTGCCTTTTTTGGGAAGGATC GATGGCTGTTGAGATGAGTTGGTGGCTGCTTGAGTAATTGTCTGTTGGAA TGGATGGACAGATATGTGAAGGAGTGAAAGGATGGATAAAGTAATTTAGG AATCGGTGGATGAAGAATGGGTAGGTAGACCCTTGGTGAAGTGGTAGAAT GGAAGGATTTATGAACAGATATGAGTTAATTCTTGCATCGAAGTAGGTGT AAGTGTCTATTAGCCTGTTGCACTGAACATGCAGTTGCATAGACAAATGA GTGGGGAGAAGTACGGAGTAAATCCCTGCATGAATGGTAGGACAGAAACC TGAATGCCTGGATGCTGGCAGTGTGAAGAATGGCACTTGGGATAGATGGT GGTGATTGGATGATGGATGGATGGTTGACTGATTGACAGGTAC CAAGCTTTTTTCCTGCACTGTGCCTTCTGTGCTGCAGCTGCAGAAGAGAC GGAGGAGGAACCACCGTCCCAGCCACGCCTAGGAGAGCTGACGGCATCCC ATGTCAGCCCCAACTCCGTCCAGCTGGAATGGAGCATCCCTGAGGGCTCC TTTGACTCCTTCACGGTGCAGTACATAGACGTGCAAGGCCAGCCGCAGGA GCTGCACTTCEAULLEGETREMELAGEMENTCREGESTTGCTGC

FIGURE 10

110/110 Conti205.txt

CATCCCACCCTACAAGTTCAACCTTTACGGGGTGTGGGGGCAGACACGT GCTGTGCTCTGGGCCTTGTGCTTGGCACGTGGCAGGAGCTGTGCGATGGG CTGTGCTGGTGGCGGGGATCTGACTGGAAATGGAAACGTTCTGTGGCAAA GAGTGGGAATGTAGGAAGGGGGTGGGAGCATGCAGGGTTGGTGGAGCAGG GGGTAGTGATCAGTGGTGAGGATTTGGTTTCTTGGTCTGAAATATGGATG GAAGCTTTGTTGGGAGAGTGAATGACTTTTCAGTGAGGACAGGTGGATGC TTGGGTGAATGCTTGGTAAGTTGTTGAACGCCTGGATAGTTGGATGGGTG GACATGAACTTTGTATTACAGCTGCAGCTCCAGCACAGAAGGAACCGCCA TCCCAACCACGCCTGGGTGAGCTGACGGCCTCCCACGTCAGCCCCGACTC CGTCCAGCTGGAATGGAGCGTCCCCGAGGGCTCCTTTGACTCCTTCACGG TGCAGTACAAGGATGCACAAGGCCAGCCACAGGTGGTGCCCGTGGACGGT GGGTTGCGCACAGTGACCGTGCCCGGGCTGTCGCCGTCCCGCCGCTACAA GTTCAACCTGTATGGGGTGTGGGGCCGGAAGCGTCTGGGCCCCATGTCCA CTGATGCTGTCACAGGTGAGCATGCTGTTTTGTGCTGCATCCATGTCTTTTG GCTGACGGTTGTGTTGGCATATGGTAGGAACCTTTCAGGCCCACTCCTGG TTACTGTGGTCTTAATAGAGAGGGAAGTTCTTTCCTGTTCTTGACGTGGG TAGCCTGGAGAGATGGGAGTATGGAAGATGAGGGAAGAACGGAATAAGG TGCATGGGTACATTGGTGCTTATAGCAGAGCTGGACGGCTGGTTGTACGT TGGTTTGGTTGTTGAAGAGATGAAGAGTTGGATGGGCGTGTGCTTTCACT GTGAATTCCTCCCCTGTCTTGCAGCTCCGGCACAGAAGGAACCACCTTC CCAGCCACTCTTGGGTGAGCTGACAGCGTCCCACGTCGGCCCCGACTCCG TCCAGCTGGAATGGAGCGTCCCCGAGGGCTCCTTTGACTCCTTCACGGTG CAGTACAAGGATGCACAAGGCCAGCCACAGGTGGTGCCCGTGGACGGTGG GTTGCGCACAGTGACCGTGCCCGGGCTGTCGCCGTCCCGCCGCTACAAGT TCAACCTGTATGGGGTGTGGGGGCGGAAGCGTCTGGGCCCCATGTCCACT GATGCTGTCACAGGTGAGGGCAGGAATTGGCACCTGGTGGGCTCTGGGTT TGCAGCAGGTAGAAATGTAAACGTGGCCTGCGCTGGGGATCTTGTTTTCC CCTGGCAÁTGGGAACAGCTGTTGGGTGCCTTTTTTGGGAAGGATCCCTTA CTGTTGAGATGAGTTGGTGGCTGCTTGAGTAATTGTCTGTTGGAATGGAT GGACAGATATGTGAAGGAGTGAAAGGATGGATAAAGTAATTTAGGAATCG GTGGATGAAGAATGGGTAGGTAGACCCTTGGTGAAGTGGTAGAATGGAAG GATTTATGAACAGATATGAGTTAATTCTTGCATCGAAGTAGGTGTAAGTG TCTATTAGCCTGTTGCACTGAACATGCAGTTGCATAGACAAATGAGTGGG GAGAAGTACGGAGTAAATCCCTGCATGAATGGTAGGACAGAAACCTGAAT GCCTGGATGCTGGCAGTGTGAAGAATGGCACTTGGGATAGATGGTTCGAG TTGGATGATGGATGGATGGTTGGATGTGACTGATTGACAGGTACCAAGC TTTTTTCCTGCACTGTGCCTTCTGTGCTGCAGGACTATGGTCATAGCTGT TTCCTGTGTGAAATTGTTATCCGCTCACAATTCCACACAACATCGA

FIGURE 10